

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

04/04/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.74	24.31	19.62	15.01	15.55	19.82	27.30	70.20	67.30	65.14	48.50	38.06	31.18	55.90	31.16	37.95	43.99	30.82	30.36	28.36	80.22	28.71	14.06	6.57
24138	2.30	2.34	1.84	1.38	1.40	1.92	2.73	2.65	2.46	6.20	5.18	2.50	2.24	4.73	2.14	2.07	2.10	2.18	2.03	2.18	8.31	2.35	1.46	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.54	-44.13	-8.35	-0.84	-16.27	-11.97	-14.93	-12.79	-19.87	-25.51	-12.03	-12.46	-8.77	-0.90	-7.15	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24.74	24.31	19.61	15.01	15.55	19.81	27.29	84.30	81.26	67.71	48.69	43.18	34.94	59.22	35.19	44.22	52.04	34.60	34.28	31.12	80.41	30.95	14.06	6.57
24260	2.30	2.33	1.83	1.38	1.40	1.92	2.72	2.62	2.43	6.12	5.11	2.46	2.21	4.64	2.11	2.03	2.06	2.15	2.00	2.16	8.21	2.32	1.46	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.66	-58.13	-11.00	-1.10	-21.44	-15.77	-18.33	-16.84	-26.16	-33.60	-15.85	-16.41	-11.55	-1.18	-9.42	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24.74	24.31	19.61	15.01	15.55	19.81	27.29	84.30	81.26	67.71	48.69	43.18	34.94	59.22	35.19	44.22	52.04	34.60	34.28	31.12	80.41	30.95	14.06	6.57
24261	2.30	2.33	1.83	1.38	1.40	1.92	2.72	2.62	2.43	6.12	5.11	2.46	2.21	4.64	2.11	2.03	2.06	2.15	2.00	2.16	8.21	2.32	1.46	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.66	-58.13	-11.00	-1.10	-21.44	-15.77	-18.33	-16.84	-26.16	-33.60	-15.85	-16.41	-11.55	-1.18	-9.42	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	24.82	24.36	19.81	15.10	15.66	19.96	27.52	25.83	23.33	57.09	48.06	21.82	19.17	46.96	18.23	18.00	18.41	18.75	17.88	19.65	79.84	21.74	14.18	6.62
24011	2.38	2.39	2.04	1.46	1.50	2.06	2.95	2.81	2.63	6.50	5.58	2.53	2.22	4.84	2.00	1.99	2.03	2.14	2.01	2.25	8.82	2.53	1.58	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	24.96	24.57	20.02	15.27	15.81	20.06	27.60	25.85	23.33	57.10	48.12	21.82	19.22	46.98	18.30	18.01	18.43	18.78	17.95	19.74	80.04	21.69	14.24	6.67
23798	2.52	2.59	2.25	1.64	1.66	2.16	3.03	2.83	2.63	6.50	5.63	2.53	2.26	5.01	2.07	1.99	2.04	2.18	2.08	2.33	9.02	2.48	1.64	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	24.82	24.36	19.81	15.10	15.66	19.96	27.52	25.83	23.33	57.09	48.06	21.82	19.17	46.96	18.23	18.00	18.41	18.75	17.88	19.65	79.84	21.74	14.18	6.62
24028	2.38	2.39	2.04	1.46	1.50	2.06	2.95	2.81	2.63	6.50	5.58	2.53	2.22	4.84	2.00	1.99	2.03	2.14	2.01	2.25	8.82	2.53	1.58	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	24.13	23.74	19.29	14.76	15.30	19.37	26.55	24.92	22.49	55.01	46.29	21.02	18.53	45.35	17.70	17.41	17.79	18.11	17.33	19.02	77.10	20.89	13.71	6.43
23527	1.69	1.77	1.51	1.13	1.15	1.48	1.98	1.90	1.78	4.42	3.80	1.73	1.57	3.51	1.47	1.39	1.40	1.50	1.45	1.62	6.09	1.68	1.11	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	23.38	22.99	18.63	14.27	14.80	18.73	25.53	23.95	21.61	52.99	44.51	20.27	17.86	43.76	17.07	16.81	17.19	17.49	16.73	18.36	74.29	20.17	13.20	6.20
24190	0.94	1.01	0.86	0.64	0.65	0.83	0.96	0.93	0.91	2.40	2.03	0.98	0.90	1.95	0.84	0.79	0.80	0.88	0.86	0.95	3.27	0.96	0.60	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	23.38	22.99	18.63	14.27	14.80	18.73	25.53	23.95	21.61	52.99	44.51	20.27	17.86	43.76	17.07	16.81	17.19	17.49	16.73	18.36	74.29	20.17	13.20	6.20
23571	0.94	1.01	0.86	0.64	0.65	0.83	0.96	0.93	0.91	2.40	2.03	0.98	0.90	1.95	0.84	0.79	0.80	0.88	0.86	0.95	3.27	0.96	0.60	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	23.38	22.99	18.63	14.27	14.80	18.73	25.53	23.95	21.61	52.99	44.51	20.27	17.86	43.76	17.07	16.81	17.19	17.49	16.73	18.36	74.29	20.17	13.20	6.20
23572	0.94	1.01	0.86	0.64	0.65	0.83	0.96	0.93	0.91	2.40	2.03	0.98	0.90	1.95	0.84	0.79	0.80	0.88	0.86	0.95	3.27	0.96	0.60	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	23.38	22.99	18.63	14.27	14.80	18.73	25.53	23.95	21.61	52.99	44.51	20.27	17.86	43.76	17.07	16.81	17.19	17.49	16.73	18.36	74.29	20.17	13.20	6.20

23573	0.94 0.00 N	1.01 0.00 N	0.86 0.00 N	0.64 0.00 N	0.65 0.00 N	0.83 0.00 N	0.96 0.00 N	0.93 0.00 N	0.91 0.00 N	2.40 0.00 N	2.03 0.00 N	0.98 0.00 N	0.90 0.00 N	1.95 -5.56 N	0.84 0.00 N	0.79 0.00 N	0.80 0.00 N	0.88 0.00 N	0.86 0.00 N	0.95 0.00 N	3.27 0.00 N	0.96 0.00 N	0.60 0.00 N	0.29 0.00 N
ALBANY____4 23574	23.38 0.94 0.00 N	22.99 1.01 0.00 N	18.63 0.86 0.00 N	14.27 0.64 0.00 N	14.80 0.65 0.00 N	18.73 0.83 0.00 N	25.53 0.96 0.00 N	23.95 0.93 0.00 N	21.61 0.91 0.00 N	52.99 2.40 0.00 N	44.51 2.03 0.00 N	20.27 0.98 0.00 N	17.86 0.90 0.00 N	43.76 1.95 -5.56 N	17.07 0.84 0.00 N	16.81 0.79 0.00 N	17.19 0.80 0.00 N	17.49 0.88 0.00 N	16.73 0.86 0.00 N	18.36 0.95 0.00 N	74.29 3.27 0.00 N	20.17 0.96 0.00 N	13.20 0.60 0.00 N	6.20 0.29 0.00 N
ALBANY____LFGE 323615	23.61 1.17 0.00 N	23.21 1.23 0.00 N	18.81 1.04 0.00 N	14.40 0.77 0.00 N	14.94 0.79 0.00 N	18.92 1.03 0.00 N	25.87 1.30 0.00 N	24.28 1.26 0.00 N	21.90 1.20 0.00 N	53.70 3.11 0.00 N	45.13 2.65 0.00 N	20.55 1.26 0.00 N	18.09 1.14 0.00 N	44.44 2.46 -5.74 N	17.29 1.06 0.00 N	17.05 1.03 0.00 N	17.44 1.05 0.00 N	17.74 1.13 0.00 N	16.95 1.08 0.00 N	18.61 1.20 0.00 N	75.38 4.36 0.00 N	20.43 1.22 0.00 N	13.37 0.77 0.00 N	6.27 0.36 0.00 N
ALCOA_RYNLDS____DRP 24188	21.77 -0.67 0.00 N	21.35 -0.62 0.00 N	17.32 -0.46 0.00 N	13.26 -0.37 0.00 N	13.76 -0.39 0.00 N	17.36 -0.54 0.00 N	23.35 -1.22 0.00 N	21.84 -1.18 0.00 N	19.52 -1.18 0.00 N	47.43 -3.16 0.00 N	39.84 -2.65 0.00 N	18.04 -1.25 0.00 N	15.86 -1.10 0.00 N	33.94 -2.20 0.10 N	15.27 -0.96 0.00 N	15.05 -0.97 0.00 N	15.47 -0.92 0.00 N	15.65 -0.96 0.00 N	14.95 -0.92 0.00 N	16.42 -0.99 0.00 N	67.11 -3.91 0.00 N	18.04 -1.17 0.00 N	11.87 -0.73 0.00 N	5.62 -0.28 0.00 N
ALLEGHENY____COGEN 23514	23.73 1.29 0.00 N	22.91 0.93 0.00 N	18.44 0.67 0.00 N	14.22 0.58 0.00 N	14.75 0.60 0.00 N	18.35 0.45 0.00 N	24.64 0.07 0.00 N	23.28 0.26 0.00 N	21.13 0.42 0.00 N	50.73 0.14 0.00 N	42.60 0.11 0.00 N	19.43 0.14 0.00 N	17.03 0.07 0.00 N	36.45 -0.46 -0.67 N	16.18 -0.05 0.00 N	15.97 -0.04 0.00 N	16.32 -0.07 0.00 N	16.52 -0.09 0.00 N	15.86 -0.01 0.00 N	17.42 0.01 0.00 N	70.75 -0.27 0.00 N	19.52 0.31 0.00 N	13.40 0.80 0.00 N	6.23 0.32 0.00 N
ALTONA_WT_PWR 323606	22.11 -0.33 0.00 N	21.68 -0.30 0.00 N	17.55 -0.23 0.00 N	13.48 -0.15 0.00 N	13.96 -0.19 0.00 N	17.56 -0.33 0.00 N	23.77 -0.80 0.00 N	22.23 -0.79 0.00 N	19.78 -0.93 0.00 N	48.08 -2.50 0.00 N	40.25 -2.23 0.00 N	18.16 -1.13 0.00 N	15.98 -0.98 0.00 N	34.19 -1.95 0.11 N	15.34 -0.89 0.00 N	15.08 -0.93 0.00 N	15.54 -0.85 0.00 N	15.75 -0.86 0.00 N	15.04 -0.83 0.00 N	16.66 -0.74 0.00 N	68.06 -2.95 0.00 N	18.32 -0.88 0.00 N	12.05 -0.55 0.00 N	5.70 -0.21 0.00 N
AMERICAN_REF_FUEL 24010	22.55 0.11 0.00 N	21.68 -0.29 0.00 N	17.56 -0.21 0.00 N	13.58 -0.05 0.00 N	14.16 0.01 0.00 N	17.78 -0.11 0.00 N	24.36 -0.21 0.00 N	22.67 -0.35 0.00 N	20.39 -0.32 0.00 N	49.65 -0.94 0.00 N	42.11 -0.37 0.00 N	18.91 -0.37 0.00 N	16.53 -0.43 0.00 N	35.81 -1.05 -0.61 N	15.75 -0.48 0.00 N	15.57 -0.44 0.00 N	15.93 -0.45 0.00 N	16.12 -0.48 0.00 N	15.49 -0.38 0.00 N	16.90 -0.51 0.00 N	69.44 -1.57 0.00 N	18.73 -0.48 0.00 N	12.43 -0.16 0.00 N	5.82 -0.09 0.00 N
ARTHUR_KILL_GT_1 23520	24.73 2.29 0.00 N	24.18 2.20 0.00 N	19.48 1.71 0.00 N	14.88 1.25 0.00 N	15.44 1.29 0.00 N	19.69 1.79 0.00 N	27.14 2.57 0.00 N	83.99 2.32 -58.66 N	80.89 2.06 -58.13 N	65.61 4.95 -10.07 N	47.83 4.36 -0.97 N	42.13 2.08 -20.76 N	34.00 1.82 -15.21 N	58.33 3.99 -18.09 N	34.66 1.74 -16.69 N	42.15 1.67 -24.47 N	47.03 1.69 -28.96 N	32.44 1.82 -14.01 N	33.60 1.70 -16.03 N	30.80 1.84 -11.55 N	79.45 7.25 -1.18 N	30.71 2.09 -9.42 N	13.97 1.37 0.00 N	6.54 0.63 0.00 N
ARTHUR_KILL_2 23512	24.73 2.29 0.00 N	24.18 2.20 0.00 N	19.48 1.71 0.00 N	14.88 1.25 0.00 N	15.44 1.29 0.00 N	19.69 1.79 0.00 N	27.14 2.57 0.00 N	83.99 2.32 -58.66 N	80.89 2.06 -58.13 N	65.61 4.95 -10.07 N	47.83 4.36 -0.97 N	42.13 2.08 -20.76 N	34.00 1.82 -15.21 N	58.33 3.99 -18.09 N	34.66 1.74 -16.69 N	42.15 1.67 -24.47 N	47.03 1.69 -28.96 N	32.44 1.82 -14.01 N	33.60 1.70 -16.03 N	30.80 1.84 -11.55 N	79.45 7.25 -1.18 N	30.71 2.09 -9.42 N	13.97 1.37 0.00 N	6.54 0.63 0.00 N
ARTHUR_KILL_3 23513	24.63 2.19 0.00 N	24.22 2.25 0.00 N	19.52 1.75 0.00 N	14.94 1.31 0.00 N	15.48 1.33 0.00 N	19.73 1.84 0.00 N	27.17 2.60 0.00 N	77.44 2.50 -51.91 N	68.68 2.28 -45.70 N	64.94 5.74 -8.61 N	48.22 4.77 -0.97 N	40.61 2.35 -18.97 N	33.03 2.12 -13.96 N	57.37 4.41 -16.71 N	33.15 2.02 -14.91 N	41.10 1.93 -23.15 N	46.54 1.93 -28.22 N	32.65 2.03 -14.02 N	32.30 1.91 -14.53 N	29.68 2.06 -10.23 N	79.78 7.71 -1.05 N	29.75 2.21 -8.34 N	13.97 1.37 0.00 N	6.53 0.63 0.00 N
ASHOKAN____ 23654	24.16 1.71 0.00 N	23.70 1.72 0.00 N	19.14 1.36 0.00 N	14.64 1.01 0.00 N	15.16 1.01 0.00 N	19.28 1.38 0.00 N	26.50 1.93 0.00 N	24.97 1.95 0.00 N	22.62 1.91 0.00 N	55.56 4.97 0.00 N	46.59 4.11 0.00 N	21.19 1.91 0.00 N	18.67 1.71 0.00 N	44.39 3.60 -4.55 N	17.82 1.60 0.00 N	17.56 1.54 0.00 N	17.95 1.56 0.00 N	18.26 1.65 0.00 N	17.44 1.57 0.00 N	19.14 1.74 0.00 N	77.69 6.67 0.00 N	21.09 1.88 0.00 N	13.77 1.18 0.00 N	6.42 0.52 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.59 2.15 0.00 N	24.16 2.19 0.00 N	19.50 1.72 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.66 1.76 0.00 N	26.95 2.38 0.00 N	77.54 2.22 -52.30 N	75.61 2.03 -52.87 N	66.45 5.18 -10.68 N	47.94 4.43 -1.02 N	41.49 2.05 -20.15 N	34.58 1.85 -15.77 N	58.54 3.96 -18.33 N	34.87 1.80 -16.84 N	43.90 1.72 -26.16 N	51.72 1.73 -33.60 N	34.27 1.81 -15.85 N	33.96 1.68 -16.41 N	30.81 1.85 -11.55 N	79.40 7.20 -1.18 N	30.28 2.02 -9.06 N	13.93 1.34 0.00 N	6.54 0.63 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	24.59 2.15 0.00 N	24.16 2.19 0.00 N	19.50 1.72 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.66 1.76 0.00 N	26.95 2.38 0.00 N	77.54 2.22 -52.30 N	75.61 2.03 -52.87 N	66.45 5.18 -10.68 N	47.94 4.43 -1.02 N	41.49 2.05 -20.15 N	34.58 1.85 -15.77 N	58.54 3.96 -18.33 N	34.87 1.80 -16.84 N	43.90 1.72 -26.16 N	51.72 1.73 -33.60 N	34.27 1.81 -15.85 N	33.96 1.68 -16.41 N	30.81 1.85 -11.55 N	79.40 7.20 -1.18 N	30.28 2.02 -9.06 N	13.93 1.34 0.00 N	6.54 0.63 0.00 N
ASTORIA_GT2_1 24094	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N

ASTORIA_GT2_2 24095	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT2_3 24096	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT2_4 24097	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT3_1 24098	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT3_2 24099	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT3_3 24100	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT3_4 24101	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT4_1 24102	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT4_2 24103	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT4_3 24104	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT4_4 24105	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT_1 23523	24.60 2.16 0.00 N	24.17 2.19 0.00 N	19.51 1.73 0.00 N	14.91 1.28 0.00 N	15.43 1.28 0.00 N	19.67 1.77 0.00 N	26.97 2.40 0.00 N	77.56 2.24 -52.30 N	75.62 2.05 -52.87 N	66.47 5.20 -10.68 N	47.97 4.46 -1.02 N	41.50 2.06 -20.15 N	34.59 1.86 -15.77 N	58.55 3.97 -18.33 N	34.87 1.80 -16.84 N	43.91 1.73 -26.16 N	51.73 1.74 -33.60 N	34.28 1.82 -15.85 N	33.97 1.69 -16.41 N	30.82 1.86 -11.55 N	79.43 7.23 -1.18 N	30.29 2.03 -9.06 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N
ASTORIA_GT_10 24110	24.78 2.34 0.00 N	24.32 2.34 0.00 N	19.61 1.84 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.82 1.92 0.00 N	27.27 2.70 0.00 N	84.24 2.56 -58.66 N	81.16 2.33 -58.13 N	67.44 5.85 -11.00 N	48.53 4.95 -1.10 N	43.08 2.36 -21.44 N	34.83 2.10 -15.77 N	59.03 4.45 -18.33 N	35.08 2.01 -16.84 N	44.11 1.93 -26.16 N	51.94 1.95 -33.60 N	34.51 2.06 -15.85 N	34.20 1.92 -16.41 N	31.03 2.07 -11.55 N	80.06 7.86 -1.18 N	30.89 2.27 -9.42 N	14.07 1.47 0.00 N	6.59 0.68 0.00 N
ASTORIA_GT_11 24225	24.78 2.34 0.00 N	24.32 2.34 0.00 N	19.61 1.84 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.82 1.92 0.00 N	27.27 2.70 0.00 N	84.24 2.56 -58.66 N	81.16 2.33 -58.13 N	67.44 5.85 -11.00 N	48.53 4.95 -1.10 N	43.08 2.36 -21.44 N	34.83 2.10 -15.77 N	59.03 4.45 -18.33 N	35.08 2.01 -16.84 N	44.11 1.93 -26.16 N	51.94 1.95 -33.60 N	34.51 2.06 -15.85 N	34.20 1.92 -16.41 N	31.03 2.07 -11.55 N	80.06 7.86 -1.18 N	30.89 2.27 -9.42 N	14.07 1.47 0.00 N	6.59 0.68 0.00 N



23677		1.40 0.00 N	1.45 0.00 N	1.18 0.00 N	0.88 0.00 N	0.89 0.00 N	1.20 0.00 N	1.65 0.00 N	1.59 0.00 N	1.51 0.00 N	3.86 0.00 N	3.20 0.00 N	1.55 0.00 N	1.40 0.00 N	2.96 -4.66 N	1.32 0.00 N	1.27 0.00 N	1.28 0.00 N	1.35 0.00 N	1.27 0.00 N	1.38 0.00 N	5.12 0.00 N	1.47 0.00 N	0.93 0.00 N	0.42 0.00 N
BARRETT_IC_1 23704		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_10 23701		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_11 23702		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_12 23703		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_2 23705		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_3 23706		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_4 23707		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_5 23708		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_6 23709		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_7 23710		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_8 23711		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT_IC_9 23700		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BARRETT___1 23545		31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N

BARRETT___2 23546	31.90 2.63 -6.83 N	24.57 2.59 0.00 N	19.87 2.09 0.00 N	15.22 1.59 0.00 N	15.75 1.60 0.00 N	20.01 2.11 0.00 N	27.32 2.75 0.00 N	23.50 2.74 2.27 N	21.11 2.65 2.25 N	56.15 5.99 0.43 N	47.26 4.82 0.04 N	21.53 2.66 0.42 N	18.78 2.44 0.61 N	44.74 4.82 -3.67 N	18.33 2.35 0.24 N	18.61 2.29 -0.31 N	20.32 2.34 -1.59 N	20.11 2.42 -1.08 N	17.73 2.27 0.41 N	19.70 2.42 0.12 N	78.99 8.02 0.05 N	21.55 2.56 0.21 N	14.19 1.59 0.00 N	6.67 0.76 0.00 N
BAYONEEC___CTG1 323682	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BAYONEEC___CTG2 323683	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BAYONEEC___CTG3 323684	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BAYONEEC___CTG4 323685	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BAYONEEC___CTG5 323686	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BAYONEEC___CTG6 323687	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BAYONEEC___CTG7 323688	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BAYONEEC___CTG8 323689	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.56 2.41 -51.44 N	66.12 5.86 -9.67 N	48.34 4.88 -0.97 N	40.63 2.37 -18.97 N	33.09 2.18 -13.96 N	57.59 4.63 -16.71 N	33.24 2.10 -14.91 N	41.17 2.00 -23.15 N	48.17 2.05 -29.74 N	32.77 2.14 -14.02 N	32.40 2.00 -14.53 N	29.78 2.15 -10.23 N	80.21 8.15 -1.05 N	29.85 2.31 -8.34 N	14.03 1.44 0.00 N	6.56 0.65 0.00 N
BEACON___LESR 323632	23.71 1.27 0.00 N	23.31 1.34 0.00 N	18.89 1.12 0.00 N	14.46 0.83 0.00 N	15.00 0.85 0.00 N	19.00 1.10 0.00 N	26.01 1.45 0.00 N	24.44 1.42 0.00 N	22.07 1.36 0.00 N	54.03 3.45 0.00 N	45.39 2.90 0.00 N	20.66 1.37 0.00 N	18.20 1.24 0.00 N	44.45 2.68 -5.53 N	17.39 1.16 0.00 N	17.13 1.11 0.00 N	17.52 1.14 0.00 N	17.84 1.23 0.00 N	17.06 1.19 0.00 N	18.73 1.32 0.00 N	75.87 4.85 0.00 N	20.56 1.36 0.00 N	13.45 0.85 0.00 N	6.30 0.40 0.00 N
BEAVER RIVER___HYD 24048	22.89 0.45 0.00 N	22.34 0.36 0.00 N	18.02 0.25 0.00 N	13.83 0.20 0.00 N	14.41 0.26 0.00 N	18.35 0.46 0.00 N	25.32 0.74 0.00 N	23.73 0.71 0.00 N	21.29 0.59 0.00 N	52.05 1.46 0.00 N	43.68 1.19 0.00 N	19.76 0.47 0.00 N	17.31 0.35 0.00 N	37.03 0.78 0.00 N	16.48 0.25 0.00 N	16.21 0.19 0.00 N	16.59 0.20 0.00 N	16.83 0.22 0.00 N	16.08 0.21 0.00 N	17.70 0.29 0.00 N	72.58 1.57 0.00 N	19.66 0.45 0.00 N	12.84 0.25 0.00 N	6.00 0.09 0.00 N
BEEBEE_GT_13 23619	23.11 0.67 0.00 N	22.18 0.20 0.00 N	17.91 0.14 0.00 N	13.82 0.18 0.00 N	14.41 0.26 0.00 N	18.28 0.38 0.00 N	25.40 0.82 0.00 N	23.88 0.86 0.00 N	21.58 0.88 0.00 N	52.51 1.92 0.00 N	44.38 1.89 0.00 N	20.15 0.86 0.00 N	17.56 0.60 0.00 N	37.82 1.11 -0.47 N	16.71 0.48 0.00 N	16.46 0.45 0.00 N	16.76 0.38 0.00 N	16.96 0.36 0.00 N	16.24 0.37 0.00 N	17.78 0.38 0.00 N	73.18 2.17 0.00 N	19.84 0.64 0.00 N	13.08 0.48 0.00 N	6.08 0.17 0.00 N
BETHLEHEM___GRP 23843	23.38 0.94 0.00 N	22.99 1.01 0.00 N	18.63 0.86 0.00 N	14.27 0.64 0.00 N	14.80 0.65 0.00 N	18.73 0.83 0.00 N	25.53 0.96 0.00 N	23.95 0.93 0.00 N	21.61 0.91 0.00 N	52.99 2.40 0.00 N	44.51 2.03 0.00 N	20.27 0.98 0.00 N	17.86 0.90 0.00 N	43.76 1.95 -5.56 N	17.07 0.84 0.00 N	16.81 0.79 0.00 N	17.19 0.80 0.00 N	17.49 0.88 0.00 N	16.73 0.86 0.00 N	18.36 0.95 0.00 N	74.29 3.27 0.00 N	20.17 0.96 0.00 N	13.20 0.60 0.00 N	6.20 0.29 0.00 N
BETHLEHEM___GS1 323560	23.38 0.94 0.00 N	22.99 1.01 0.00 N	18.63 0.86 0.00 N	14.27 0.64 0.00 N	14.80 0.65 0.00 N	18.73 0.83 0.00 N	25.53 0.96 0.00 N	23.95 0.93 0.00 N	21.61 0.91 0.00 N	52.99 2.40 0.00 N	44.51 2.03 0.00 N	20.27 0.98 0.00 N	17.86 0.90 0.00 N	43.76 1.95 -5.56 N	17.07 0.84 0.00 N	16.81 0.79 0.00 N	17.19 0.80 0.00 N	17.49 0.88 0.00 N	16.73 0.86 0.00 N	18.36 0.95 0.00 N	74.29 3.27 0.00 N	20.17 0.96 0.00 N	13.20 0.60 0.00 N	6.20 0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	23.38 0.94 0.00 N	22.99 1.01 0.00 N	18.63 0.86 0.00 N	14.27 0.64 0.00 N	14.80 0.65 0.00 N	18.73 0.83 0.00 N	25.53 0.96 0.00 N	23.95 0.93 0.00 N	21.61 0.91 0.00 N	52.99 2.40 0.00 N	44.51 2.03 0.00 N	20.27 0.98 0.00 N	17.86 0.90 0.00 N	43.76 1.95 -5.56 N	17.07 0.84 0.00 N	16.81 0.79 0.00 N	17.19 0.80 0.00 N	17.49 0.88 0.00 N	16.73 0.86 0.00 N	18.36 0.95 0.00 N	74.29 3.27 0.00 N	20.17 0.96 0.00 N	13.20 0.60 0.00 N	6.20 0.29 0.00 N	
BETHLEHEM___GS3 323562	23.38 0.94 0.00 N	22.99 1.01 0.00 N	18.63 0.86 0.00 N	14.27 0.64 0.00 N	14.80 0.65 0.00 N	18.73 0.83 0.00 N	25.53 0.96 0.00 N	23.95 0.93 0.00 N	21.61 0.91 0.00 N	52.99 2.40 0.00 N	44.51 2.03 0.00 N	20.27 0.98 0.00 N	17.86 0.90 0.00 N	43.76 1.95 -5.56 N	17.07 0.84 0.00 N	16.81 0.79 0.00 N	17.19 0.80 0.00 N	17.49 0.88 0.00 N	16.73 0.86 0.00 N	18.36 0.95 0.00 N	74.29 3.27 0.00 N	20.17 0.96 0.00 N	13.20 0.60 0.00 N	6.20 0.29 0.00 N	
BETHLEHEM___STEEL 23779	22.81 0.37 0.00 N	21.94 -0.04 0.00 N	17.73 -0.04 0.00 N	13.73 0.09 0.00 N	14.31 0.16 0.00 N	18.02 0.12 0.00 N	24.76 0.19 0.00 N	23.04 0.02 0.00 N	20.76 0.06 0.00 N	50.67 0.08 0.00 N	42.85 0.37 0.00 N	19.25 -0.04 0.00 N	16.80 -0.16 0.00 N	36.38 -0.52 0.00 N	15.97 -0.25 0.00 N	15.80 -0.22 0.00 N	16.17 -0.22 0.00 N	16.36 -0.25 0.00 N	15.73 -0.14 0.00 N	17.19 -0.22 0.00 N	70.75 -0.27 0.00 N	19.10 -0.11 0.00 N	12.65 0.05 0.00 N	5.91 0.01 0.00 N	
BETHPAGE_CC_5 323564	31.83 2.55 -6.83 N	24.48 2.50 0.00 N	19.80 2.02 0.00 N	15.17 1.54 0.00 N	15.71 1.55 0.00 N	19.95 2.06 0.00 N	27.25 2.68 0.00 N	23.39 2.64 2.27 N	21.00 2.55 2.25 N	56.06 5.90 0.43 N	47.22 4.77 0.04 N	21.46 2.59 0.42 N	18.75 2.41 0.61 N	44.69 4.78 -3.67 N	18.30 2.32 0.24 N	18.57 2.24 -0.31 N	20.26 2.28 -1.59 N	20.05 2.36 -1.08 N	17.66 2.20 0.41 N	19.62 2.34 0.12 N	78.89 7.92 0.05 N	21.50 2.50 0.21 N	14.17 1.57 0.00 N	6.66 0.75 0.00 N	
BINGHAMTON___COGEN 23790	23.40 0.96 0.00 N	22.78 0.80 0.00 N	18.37 0.59 0.00 N	14.16 0.52 0.00 N	14.72 0.57 0.00 N	18.67 0.77 0.00 N	25.80 1.23 0.00 N	24.10 1.08 0.00 N	21.69 0.98 0.00 N	53.27 2.69 0.00 N	44.65 2.16 0.00 N	20.26 0.97 0.00 N	17.79 0.83 0.00 N	39.24 1.68 -1.31 N	16.96 0.73 0.00 N	16.76 0.74 0.00 N	17.13 0.74 0.00 N	17.36 0.76 0.00 N	16.61 0.74 0.00 N	18.18 0.78 0.00 N	74.49 3.47 0.00 N	20.16 0.95 0.00 N	13.21 0.62 0.00 N	6.17 0.27 0.00 N	
BLACK RIVER___HYD 24047	23.32 0.88 0.00 N	22.72 0.75 0.00 N	18.30 0.53 0.00 N	14.05 0.42 0.00 N	14.65 0.50 0.00 N	18.71 0.81 0.00 N	25.95 1.38 0.00 N	24.33 1.31 0.00 N	21.83 1.12 0.00 N	53.43 2.84 0.00 N	44.84 2.36 0.00 N	20.29 1.00 0.00 N	17.77 0.82 0.00 N	38.05 1.80 0.00 N	16.94 0.71 0.00 N	16.66 0.65 0.00 N	17.05 0.67 0.00 N	17.30 0.70 0.00 N	16.55 0.67 0.00 N	18.21 0.81 0.00 N	74.84 3.82 0.00 N	20.22 1.02 0.00 N	13.20 0.60 0.00 N	6.14 0.23 0.00 N	
BLISS_WT_PWR 323608	23.73 1.29 0.00 N	22.85 0.87 0.00 N	18.24 0.47 0.00 N	14.12 0.48 0.00 N	14.79 0.63 0.00 N	18.75 0.85 0.00 N	26.09 1.52 0.00 N	24.37 1.35 0.00 N	22.19 1.49 0.00 N	54.42 3.83 0.00 N	45.82 3.34 0.00 N	20.28 0.99 0.00 N	17.18 0.22 0.00 N	36.13 -0.79 -0.67 N	15.70 -0.53 0.00 N	15.57 -0.45 0.00 N	15.93 -0.46 0.00 N	16.30 -0.31 0.00 N	15.88 0.01 0.00 N	17.91 0.51 0.00 N	74.82 3.80 0.00 N	20.22 1.01 0.00 N	13.28 0.68 0.00 N	6.18 0.27 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	23.48 1.04 0.00 N	23.08 1.10 0.00 N	18.69 0.91 0.00 N	14.31 0.68 0.00 N	14.84 0.69 0.00 N	18.81 0.92 0.00 N	25.69 1.11 0.00 N	24.09 1.07 0.00 N	21.73 1.03 0.00 N	53.27 2.68 0.00 N	44.74 2.25 0.00 N	20.39 1.10 0.00 N	17.96 1.00 0.00 N	43.88 2.14 -5.50 N	17.17 0.94 0.00 N	16.90 0.89 0.00 N	17.28 0.90 0.00 N	17.58 0.97 0.00 N	16.79 0.92 0.00 N	18.41 1.01 0.00 N	74.63 3.61 0.00 N	20.23 1.03 0.00 N	13.25 0.65 0.00 N	6.22 0.31 0.00 N	
BOC_GAS_DRP 24189	23.49 1.05 0.00 N	23.08 1.10 0.00 N	18.69 0.91 0.00 N	14.31 0.68 0.00 N	14.84 0.69 0.00 N	18.81 0.91 0.00 N	25.77 1.20 0.00 N	24.18 1.16 0.00 N	21.82 1.11 0.00 N	53.46 2.88 0.00 N	44.90 2.41 0.00 N	20.46 1.17 0.00 N	18.02 1.06 0.00 N	44.07 2.27 -5.56 N	17.22 0.99 0.00 N	16.97 0.95 0.00 N	17.35 0.96 0.00 N	17.63 1.02 0.00 N	16.85 0.97 0.00 N	18.47 1.07 0.00 N	74.86 3.84 0.00 N	20.31 1.11 0.00 N	13.30 0.70 0.00 N	6.23 0.33 0.00 N	
BORALEX_4TH_BRANCH 23824	24.13 1.69 0.00 N	23.74 1.77 0.00 N	19.29 1.51 0.00 N	14.76 1.13 0.00 N	15.30 1.15 0.00 N	19.37 1.48 0.00 N	26.55 1.98 0.00 N	24.92 1.90 0.00 N	22.49 1.78 0.00 N	55.01 4.42 0.00 N	46.29 3.80 0.00 N	21.02 1.73 0.00 N	18.53 1.57 0.00 N	45.35 3.51 -5.59 N	17.70 1.47 0.00 N	17.41 1.39 0.00 N	17.79 1.40 0.00 N	18.11 1.50 0.00 N	17.33 1.45 0.00 N	19.02 1.62 0.00 N	77.10 6.09 0.00 N	20.89 1.68 0.00 N	13.71 1.11 0.00 N	6.43 0.52 0.00 N	
BOWLINE___1 23526	24.39 1.95 0.00 N	23.98 2.01 0.00 N	19.36 1.59 0.00 N	14.82 1.19 0.00 N	15.35 1.21 0.00 N	19.55 1.66 0.00 N	26.92 2.35 0.00 N	25.28 2.25 0.00 N	22.81 2.11 0.00 N	55.93 5.34 0.00 N	46.95 4.46 0.00 N	21.42 2.13 0.00 N	18.88 1.93 0.00 N	44.41 4.06 -4.11 N	18.06 1.83 0.00 N	17.79 1.77 0.00 N	18.18 1.79 0.00 N	18.48 1.88 0.00 N	17.61 1.74 0.00 N	19.28 1.87 0.00 N	78.16 7.15 0.00 N	21.23 2.03 0.00 N	13.87 1.27 0.00 N	6.48 0.57 0.00 N	
BOWLINE___2 23595	24.38 1.94 0.00 N	23.98 2.00 0.00 N	19.36 1.58 0.00 N	14.82 1.18 0.00 N	15.35 1.20 0.00 N	19.55 1.65 0.00 N	26.91 2.34 0.00 N	25.27 2.25 0.00 N	22.81 2.10 0.00 N	55.91 5.32 0.00 N	46.92 4.44 0.00 N	21.41 2.12 0.00 N	18.87 1.92 0.00 N	44.39 4.03 -4.11 N	18.05 1.82 0.00 N	17.78 1.76 0.00 N	18.17 1.78 0.00 N	18.47 1.86 0.00 N	17.61 1.73 0.00 N	19.27 1.86 0.00 N	78.12 7.10 0.00 N	21.23 2.02 0.00 N	13.86 1.26 0.00 N	6.48 0.57 0.00 N	
BROOKHAVEN___DRP 24191	31.11 1.84 -6.83 N	23.71 1.73 0.00 N	19.21 1.44 0.00 N	14.79 1.15 0.00 N	15.28 1.13 0.00 N	19.29 1.39 0.00 N	26.26 1.68 0.00 N	22.67 1.92 2.27 N	20.31 1.86 2.25 N	54.03 3.86 0.43 N	45.48 3.04 0.04 N	21.03 2.17 0.42 N	18.41 2.07 0.61 N	43.74 3.83 -3.67 N	17.99 2.00 0.24 N	18.28 1.95 -0.31 N	20.03 2.05 -1.59 N	19.83 2.14 -1.08 N	17.43 1.96 0.41 N	19.38 2.10 0.12 N	77.39 6.41 0.05 N	21.11 2.11 0.21 N	13.90 1.31 0.00 N	6.56 0.65 0.00 N	
BROOKLYN_NAVY_YARD	24.65	24.26	19.57	14.97	15.51	19.76	27.21	77.51	74.53	66.31	48.44	40.70	33.09	57.50	33.21	41.17	48.16	32.75	32.38	29.76	80.07	29.83	14.01	6.55	

23515	2.21 0.00 N	2.28 0.00 N	1.79 0.00 N	1.34 0.00 N	1.36 0.00 N	1.86 0.00 N	2.64 0.00 N	2.58 -51.91 N	2.38 -51.44 N	5.99 -9.74 N	4.97 -0.97 N	2.44 -18.97 N	2.18 -13.96 N	4.54 -16.71 N	2.07 -14.91 N	2.00 -23.15 N	2.03 -29.74 N	2.12 -14.02 N	1.98 -14.53 N	2.13 -10.23 N	8.01 -1.05 N	2.28 -8.34 N	1.42 0.00 N	0.64 0.00 N
BROOKLYN___ARMY_DRP 323595	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
BROOME___LFGE 323600	23.40 0.96 0.00 N	22.78 0.80 0.00 N	18.37 0.59 0.00 N	14.16 0.52 0.00 N	14.72 0.57 0.00 N	18.67 0.77 0.00 N	25.80 1.23 0.00 N	24.10 1.08 0.00 N	21.69 0.98 0.00 N	53.27 2.69 0.00 N	44.65 2.16 0.00 N	20.26 0.97 0.00 N	17.79 0.83 0.00 N	39.24 1.68 -1.31 N	16.96 0.73 0.00 N	16.76 0.74 0.00 N	17.13 0.74 0.00 N	17.36 0.76 0.00 N	16.61 0.74 0.00 N	18.18 0.78 0.00 N	74.49 3.47 0.00 N	20.16 0.95 0.00 N	13.21 0.62 0.00 N	6.17 0.27 0.00 N
BURROWS___LYONSDAL 23803	22.97 0.52 0.00 N	22.43 0.46 0.00 N	18.09 0.32 0.00 N	13.90 0.26 0.00 N	14.46 0.31 0.00 N	18.40 0.51 0.00 N	25.45 0.88 0.00 N	23.88 0.86 0.00 N	21.45 0.75 0.00 N	52.45 1.86 0.00 N	44.02 1.53 0.00 N	19.94 0.65 0.00 N	17.48 0.52 0.00 N	37.35 1.10 0.00 N	16.59 0.36 0.00 N	16.35 0.34 0.00 N	16.72 0.33 0.00 N	16.97 0.36 0.00 N	16.22 0.35 0.00 N	17.82 0.42 0.00 N	72.96 1.94 0.00 N	19.73 0.53 0.00 N	12.90 0.31 0.00 N	6.02 0.12 0.00 N
CAITHNESS_CC_1 323624	31.15 1.87 -6.83 N	23.73 1.76 0.00 N	19.24 1.46 0.00 N	14.81 1.18 0.00 N	15.31 1.16 0.00 N	19.32 1.42 0.00 N	26.31 1.74 0.00 N	22.72 1.96 2.27 N	20.35 1.90 2.25 N	54.16 3.99 0.43 N	45.60 3.16 0.04 N	21.06 2.19 0.42 N	18.43 2.08 0.61 N	43.78 3.87 -3.67 N	18.00 2.02 0.24 N	18.29 1.97 -0.31 N	20.04 2.06 -1.59 N	19.85 2.16 -1.08 N	17.45 1.99 0.41 N	19.40 2.11 0.12 N	77.47 6.50 0.05 N	21.14 2.14 0.21 N	13.93 1.33 0.00 N	6.57 0.67 0.00 N
CALPINE BETH_PAGE_GT4 24209	31.81 2.54 -6.83 N	24.48 2.50 0.00 N	19.80 2.02 0.00 N	15.17 1.54 0.00 N	15.70 1.55 0.00 N	19.96 2.06 0.00 N	27.26 2.69 0.00 N	23.35 2.60 2.27 N	20.96 2.51 2.25 N	55.98 5.82 0.43 N	47.13 4.69 0.04 N	21.42 2.55 0.42 N	18.75 2.40 0.61 N	44.69 4.77 -3.67 N	18.29 2.31 0.24 N	18.55 2.22 -0.31 N	20.23 2.25 -1.59 N	20.02 2.33 -1.08 N	17.64 2.17 0.41 N	19.59 2.31 0.12 N	78.82 7.85 0.05 N	21.50 2.50 0.21 N	14.17 1.57 0.00 N	6.66 0.75 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	31.81 2.54 -6.83 N	24.48 2.50 0.00 N	19.80 2.02 0.00 N	15.17 1.54 0.00 N	15.70 1.55 0.00 N	19.96 2.06 0.00 N	27.26 2.69 0.00 N	23.35 2.60 2.27 N	20.96 2.51 2.25 N	55.98 5.82 0.43 N	47.13 4.69 0.04 N	21.42 2.55 0.42 N	18.75 2.40 0.61 N	44.69 4.77 -3.67 N	18.29 2.31 0.24 N	18.55 2.22 -0.31 N	20.23 2.25 -1.59 N	20.02 2.33 -1.08 N	17.64 2.17 0.41 N	19.59 2.31 0.12 N	78.82 7.85 0.05 N	21.50 2.50 0.21 N	14.17 1.57 0.00 N	6.66 0.75 0.00 N
CALPINE_BP_GT1 23823	31.81 2.54 -6.83 N	24.48 2.50 0.00 N	19.80 2.02 0.00 N	15.17 1.54 0.00 N	15.70 1.55 0.00 N	19.96 2.06 0.00 N	27.26 2.69 0.00 N	23.35 2.60 2.27 N	20.96 2.51 2.25 N	55.98 5.82 0.43 N	47.13 4.69 0.04 N	21.42 2.55 0.42 N	18.75 2.40 0.61 N	44.69 4.77 -3.67 N	18.29 2.31 0.24 N	18.55 2.22 -0.31 N	20.23 2.25 -1.59 N	20.02 2.33 -1.08 N	17.64 2.17 0.41 N	19.59 2.31 0.12 N	78.82 7.85 0.05 N	21.50 2.50 0.21 N	14.17 1.57 0.00 N	6.66 0.75 0.00 N
CALSPAN___DRP 24200	22.81 0.37 0.00 N	21.94 -0.04 0.00 N	17.73 -0.04 0.00 N	13.73 0.09 0.00 N	14.31 0.16 0.00 N	18.02 0.12 0.00 N	24.76 0.19 0.00 N	23.04 0.02 0.00 N	20.76 0.06 0.00 N	50.67 0.08 0.00 N	42.85 0.37 0.00 N	19.25 -0.04 0.00 N	16.80 -0.16 0.00 N	36.38 -0.52 -0.65 N	15.97 -0.25 0.00 N	15.80 -0.22 0.00 N	16.17 -0.22 0.00 N	16.36 -0.25 0.00 N	15.73 -0.14 0.00 N	17.19 -0.22 0.00 N	70.75 -0.27 0.00 N	19.10 -0.11 0.00 N	12.65 0.05 0.00 N	5.91 0.01 0.00 N
CANDIGU_WT_PWR 323617	23.61 1.17 0.00 N	22.78 0.80 0.00 N	18.32 0.54 0.00 N	14.14 0.51 0.00 N	14.73 0.58 0.00 N	18.66 0.76 0.00 N	25.80 1.23 0.00 N	24.08 1.06 0.00 N	21.80 1.09 0.00 N	53.41 2.83 0.00 N	44.85 2.36 0.00 N	20.20 0.91 0.00 N	17.54 0.58 0.00 N	38.02 0.91 -0.87 N	16.55 0.32 0.00 N	16.36 0.34 0.00 N	16.72 0.33 0.00 N	16.93 0.32 0.00 N	16.30 0.42 0.00 N	17.95 0.54 0.00 N	74.21 3.19 0.00 N	20.06 0.86 0.00 N	13.21 0.62 0.00 N	6.16 0.25 0.00 N
CARR STREET_E__SYR 24060	22.63 0.19 0.00 N	22.06 0.09 0.00 N	17.83 0.05 0.00 N	13.69 0.06 0.00 N	14.23 0.08 0.00 N	18.03 0.14 0.00 N	24.90 0.33 0.00 N	23.33 0.31 0.00 N	21.01 0.30 0.00 N	51.42 0.83 0.00 N	43.22 0.74 0.00 N	19.61 0.32 0.00 N	17.22 0.27 0.00 N	37.08 0.53 -0.30 N	16.45 0.22 0.00 N	16.25 0.23 0.00 N	16.61 0.22 0.00 N	16.83 0.22 0.00 N	16.09 0.22 0.00 N	17.62 0.22 0.00 N	72.07 1.05 0.00 N	19.49 0.29 0.00 N	12.78 0.18 0.00 N	5.97 0.06 0.00 N
CARTHAGE___PAPER 23857	23.15 0.71 0.00 N	22.58 0.60 0.00 N	18.20 0.42 0.00 N	13.97 0.33 0.00 N	14.56 0.41 0.00 N	18.57 0.67 0.00 N	25.70 1.13 0.00 N	24.10 1.08 0.00 N	21.61 0.91 0.00 N	52.87 2.28 0.00 N	44.38 1.89 0.00 N	20.08 0.79 0.00 N	17.59 0.63 0.00 N	37.64 1.39 0.00 N	16.76 0.53 0.00 N	16.48 0.47 0.00 N	16.87 0.48 0.00 N	17.12 0.51 0.00 N	16.36 0.49 0.00 N	18.01 0.60 0.00 N	73.97 2.96 0.00 N	20.00 0.79 0.00 N	13.06 0.46 0.00 N	6.09 0.18 0.00 N
CE_DUNWOOD___DRP 24194	24.51 2.08 0.00 N	24.10 2.12 0.00 N	19.45 1.68 0.00 N	14.89 1.26 0.00 N	15.43 1.28 0.00 N	19.64 1.75 0.00 N	27.04 2.47 0.00 N	26.51 2.38 -1.11 N	24.02 2.22 -1.10 N	56.40 5.60 -0.21 N	47.20 4.69 -0.02 N	21.95 2.26 -0.40 N	19.29 2.03 -0.30 N	45.01 4.29 -4.48 N	18.48 1.94 -0.32 N	18.38 1.87 -0.49 N	18.91 1.89 -0.64 N	18.89 1.98 -0.30 N	18.02 1.84 -0.31 N	19.61 1.98 -0.22 N	78.56 7.52 -0.02 N	21.51 2.13 -0.18 N	13.94 1.34 0.00 N	6.51 0.60 0.00 N
CE_MILLWOOD___DRP 24193	24.46 2.02 0.00 N	24.04 2.06 0.00 N	19.41 1.64 0.00 N	14.86 1.23 0.00 N	15.39 1.24 0.00 N	19.60 1.70 0.00 N	26.98 2.41 0.00 N	25.34 2.32 0.00 N	22.87 2.17 0.00 N	56.05 5.46 0.00 N	47.05 4.56 0.00 N	21.49 2.20 0.00 N	18.94 1.98 0.00 N	44.62 4.18 -4.20 N	18.12 1.89 0.00 N	17.84 1.82 0.00 N	18.22 1.84 0.00 N	18.54 1.93 0.00 N	17.66 1.79 0.00 N	19.34 1.93 0.00 N	78.37 7.35 0.00 N	21.29 2.08 0.00 N	13.90 1.31 0.00 N	6.50 0.59 0.00 N



CE_NYC2_DRP 24202	24.78 2.34 0.00 N	24.32 2.35 0.00 N	19.62 1.85 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.82 1.92 0.00 N	27.29 2.72 0.00 N	84.26 2.58 -58.66 N	81.18 2.35 -58.13 N	67.49 5.90 -11.00 N	48.56 4.97 -1.10 N	43.10 2.38 -21.44 N	34.85 2.12 -15.77 N	59.06 4.48 -18.33 N	35.10 2.03 -16.84 N	44.13 1.95 -26.16 N	51.96 1.97 -33.60 N	34.53 2.07 -15.85 N	34.22 1.94 -16.41 N	31.05 2.09 -11.55 N	80.13 7.93 -1.18 N	30.90 2.27 -9.42 N	14.07 1.48 0.00 N	6.59 0.68 0.00 N
CE_NYC_DRP 24195	24.76 2.32 0.00 N	24.32 2.34 0.00 N	19.62 1.85 0.00 N	15.01 1.38 0.00 N	15.56 1.41 0.00 N	19.83 1.93 0.00 N	27.31 2.74 0.00 N	75.95 2.65 -50.28 N	73.00 2.47 -49.82 N	66.23 6.21 -9.43 N	48.60 5.18 -0.94 N	40.15 2.39 -18.37 N	32.72 2.24 -13.52 N	57.29 4.73 -16.32 N	32.81 2.14 -14.44 N	40.51 2.06 -22.43 N	47.28 2.09 -28.80 N	32.37 2.18 -13.58 N	31.97 2.03 -14.07 N	29.50 2.19 -9.90 N	80.34 8.31 -1.01 N	29.63 2.35 -8.07 N	14.06 1.46 0.00 N	6.57 0.66 0.00 N
CHAFFEE___LFGE 323603	23.31 0.88 0.00 N	22.41 0.43 0.00 N	18.07 0.30 0.00 N	13.99 0.36 0.00 N	14.59 0.45 0.00 N	18.44 0.55 0.00 N	25.52 0.95 0.00 N	23.80 0.78 0.00 N	21.51 0.80 0.00 N	52.53 1.94 0.00 N	44.32 1.83 0.00 N	19.89 0.60 0.00 N	17.31 0.35 0.00 N	37.36 0.45 -0.66 N	16.37 0.15 0.00 N	16.19 0.17 0.00 N	16.55 0.17 0.00 N	16.77 0.16 0.00 N	16.13 0.26 0.00 N	17.68 0.27 0.00 N	73.06 2.05 0.00 N	19.75 0.54 0.00 N	13.04 0.44 0.00 N	6.08 0.17 0.00 N
CHATEAUG_WT_PWR 323614	22.01 -0.43 0.00 N	21.55 -0.43 0.00 N	17.45 -0.33 0.00 N	13.39 -0.25 0.00 N	13.87 -0.28 0.00 N	17.42 -0.47 0.00 N	23.59 -0.98 0.00 N	22.06 -0.96 0.00 N	19.64 -1.07 0.00 N	47.78 -2.81 0.00 N	39.98 -2.51 0.00 N	18.04 -1.25 0.00 N	15.87 -1.09 0.00 N	34.00 -2.14 0.11 N	15.26 -0.97 0.00 N	15.01 -1.01 0.00 N	15.47 -0.92 0.00 N	15.67 -0.94 0.00 N	14.96 -0.92 0.00 N	16.58 -0.83 0.00 N	67.73 -3.28 0.00 N	18.21 -1.00 0.00 N	11.98 -0.62 0.00 N	5.68 -0.23 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.98 -0.46 0.00 N	21.53 -0.45 0.00 N	17.44 -0.33 0.00 N	13.38 -0.26 0.00 N	13.86 -0.29 0.00 N	17.43 -0.46 0.00 N	23.62 -0.95 0.00 N	22.10 -0.92 0.00 N	19.70 -1.01 0.00 N	47.87 -2.72 0.00 N	40.09 -2.40 0.00 N	18.10 -1.19 0.00 N	15.93 -1.03 0.00 N	34.11 -2.04 0.10 N	15.32 -0.91 0.00 N	15.07 -0.95 0.00 N	15.53 -0.85 0.00 N	15.73 -0.88 0.00 N	15.02 -0.85 0.00 N	16.61 -0.79 0.00 N	67.88 -3.14 0.00 N	18.25 -0.96 0.00 N	12.00 -0.59 0.00 N	5.68 -0.23 0.00 N
CHAUTAUQUA___LFGE 323629	23.29 0.85 0.00 N	22.43 0.46 0.00 N	18.06 0.29 0.00 N	14.03 0.40 0.00 N	14.64 0.48 0.00 N	18.52 0.62 0.00 N	25.52 0.95 0.00 N	23.68 0.66 0.00 N	21.39 0.68 0.00 N	52.42 1.83 0.00 N	44.04 1.56 0.00 N	19.84 0.55 0.00 N	17.41 0.45 0.00 N	37.74 0.80 -0.70 N	16.57 0.34 0.00 N	16.40 0.38 0.00 N	16.75 0.36 0.00 N	16.95 0.34 0.00 N	16.27 0.40 0.00 N	17.74 0.33 0.00 N	73.30 2.28 0.00 N	19.81 0.60 0.00 N	13.06 0.46 0.00 N	6.09 0.18 0.00 N
CH_MIDHUDSON___DRP 24192	24.43 1.99 0.00 N	24.02 2.04 0.00 N	19.40 1.63 0.00 N	14.85 1.22 0.00 N	15.39 1.24 0.00 N	19.58 1.69 0.00 N	26.95 2.38 0.00 N	25.31 2.30 0.00 N	22.86 2.16 0.00 N	56.03 5.45 0.00 N	47.05 4.57 0.00 N	21.48 2.19 0.00 N	18.93 1.97 0.00 N	44.94 4.18 -4.52 N	18.10 1.87 0.00 N	17.81 1.79 0.00 N	18.20 1.81 0.00 N	18.51 1.90 0.00 N	17.65 1.78 0.00 N	19.34 1.94 0.00 N	78.43 7.41 0.00 N	21.29 2.08 0.00 N	13.91 1.31 0.00 N	6.50 0.59 0.00 N
CH_MISC_IPPS 23765	24.60 2.16 0.00 N	24.18 2.21 0.00 N	19.53 1.75 0.00 N	14.95 1.31 0.00 N	15.50 1.34 0.00 N	19.74 1.84 0.00 N	27.20 2.62 0.00 N	25.53 2.51 0.00 N	23.06 2.36 0.00 N	56.53 5.94 0.00 N	47.47 4.98 0.00 N	21.67 2.38 0.00 N	19.09 2.14 0.00 N	45.11 4.50 -4.36 N	18.25 2.02 0.00 N	17.97 1.95 0.00 N	18.35 1.97 0.00 N	18.66 2.06 0.00 N	17.80 1.93 0.00 N	19.50 2.10 0.00 N	79.14 8.13 0.00 N	21.47 2.26 0.00 N	14.02 1.42 0.00 N	6.54 0.64 0.00 N
CH_RES_BVR_FALLS 23983	22.41 -0.03 0.00 N	21.88 -0.09 0.00 N	17.64 -0.13 0.00 N	13.50 -0.14 0.00 N	14.00 -0.15 0.00 N	17.71 -0.19 0.00 N	24.36 -0.21 0.00 N	22.89 -0.13 0.00 N	20.57 -0.14 0.00 N	50.00 -0.59 0.00 N	41.94 -0.55 0.00 N	19.03 -0.26 0.00 N	16.70 -0.26 0.00 N	35.15 -0.60 0.50 N	15.94 -0.29 0.00 N	15.73 -0.28 0.00 N	16.02 -0.37 0.00 N	16.10 -0.51 0.00 N	15.40 -0.47 0.00 N	17.04 -0.36 0.00 N	69.73 -1.28 0.00 N	18.95 -0.26 0.00 N	12.47 -0.13 0.00 N	5.85 -0.05 0.00 N
CH_RES_NIAGARA 23895	22.53 0.09 0.00 N	21.67 -0.31 0.00 N	17.56 -0.21 0.00 N	13.58 -0.05 0.00 N	14.15 0.00 0.00 N	17.77 -0.13 0.00 N	24.32 -0.25 0.00 N	22.62 -0.40 0.00 N	20.33 -0.37 0.00 N	49.52 -1.07 0.00 N	42.02 -0.46 0.00 N	18.86 -0.43 0.00 N	16.49 -0.47 0.00 N	35.73 -1.12 -0.61 N	15.72 -0.51 0.00 N	15.54 -0.48 0.00 N	15.91 -0.48 0.00 N	16.09 -0.52 0.00 N	15.46 -0.41 0.00 N	16.86 -0.55 0.00 N	69.24 -1.78 0.00 N	18.67 -0.53 0.00 N	12.41 -0.19 0.00 N	5.81 -0.10 0.00 N
CH_RES_SYRACUSE 23985	22.67 0.23 0.00 N	22.10 0.13 0.00 N	17.85 0.08 0.00 N	13.69 0.05 0.00 N	14.20 0.05 0.00 N	18.00 0.10 0.00 N	24.85 0.28 0.00 N	23.27 0.25 0.00 N	20.94 0.24 0.00 N	51.24 0.65 0.00 N	43.14 0.66 0.00 N	19.63 0.34 0.00 N	17.24 0.28 0.00 N	37.16 0.55 -0.36 N	16.46 0.23 0.00 N	16.25 0.24 0.00 N	16.62 0.23 0.00 N	16.85 0.25 0.00 N	16.12 0.25 0.00 N	17.66 0.26 0.00 N	72.26 1.24 0.00 N	19.53 0.32 0.00 N	12.80 0.20 0.00 N	5.98 0.07 0.00 N
CLINTON_WT_PWR 323605	22.01 -0.43 0.00 N	21.55 -0.43 0.00 N	17.45 -0.33 0.00 N	13.39 -0.25 0.00 N	13.87 -0.28 0.00 N	17.42 -0.47 0.00 N	23.59 -0.98 0.00 N	22.06 -0.96 0.00 N	19.64 -1.07 0.00 N	47.78 -2.81 0.00 N	39.98 -2.51 0.00 N	18.04 -1.25 0.00 N	15.87 -1.09 0.00 N	34.00 -2.14 0.11 N	15.26 -0.97 0.00 N	15.01 -1.01 0.00 N	15.47 -0.92 0.00 N	15.67 -0.94 0.00 N	14.96 -0.92 0.00 N	16.58 -0.83 0.00 N	67.73 -3.28 0.00 N	18.21 -1.00 0.00 N	11.98 -0.62 0.00 N	5.68 -0.23 0.00 N
CLINTON___LFGE 323618	22.17 -0.27 0.00 N	21.73 -0.24 0.00 N	17.58 -0.19 0.00 N	13.51 -0.12 0.00 N	14.00 -0.15 0.00 N	17.60 -0.29 0.00 N	23.86 -0.71 0.00 N	22.32 -0.70 0.00 N	19.88 -0.82 0.00 N	48.34 -2.25 0.00 N	40.45 -2.04 0.00 N	18.25 -1.04 0.00 N	16.05 -0.91 0.00 N	34.39 -1.75 0.11 N	15.40 -0.83 0.00 N	15.13 -0.88 0.00 N	15.59 -0.79 0.00 N	15.83 -0.78 0.00 N	15.11 -0.77 0.00 N	16.73 -0.68 0.00 N	68.33 -2.69 0.00 N	18.40 -0.80 0.00 N	12.09 -0.51 0.00 N	5.72 -0.19 0.00 N
COLONIE_LFGE___ 323577	24.03 1.59 0.00 N	23.63 1.66 0.00 N	19.18 1.40 0.00 N	14.68 1.04 0.00 N	15.22 1.07 0.00 N	19.30 1.40 0.00 N	26.47 1.90 0.00 N	24.83 1.82 0.00 N	22.42 1.72 0.00 N	54.87 4.29 0.00 N	46.18 3.70 0.00 N	20.97 1.69 0.00 N	18.47 1.52 0.00 N	45.20 3.36 -5.60 N	17.64 1.41 0.00 N	17.37 1.35 0.00 N	17.76 1.38 0.00 N	18.08 1.48 0.00 N	17.30 1.42 0.00 N	18.99 1.59 0.00 N	77.00 5.98 0.00 N	20.87 1.66 0.00 N	13.66 1.06 0.00 N	6.40 0.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	23.27 0.83 0.00 N	22.66 0.69 0.00 N	18.29 0.51 0.00 N	14.06 0.43 0.00 N	14.62 0.47 0.00 N	18.56 0.67 0.00 N	25.73 1.15 0.00 N	24.11 1.09 0.00 N	21.73 1.02 0.00 N	53.19 2.61 0.00 N	44.66 2.18 0.00 N	20.24 0.95 0.00 N	17.76 0.80 0.00 N	38.65 1.64 -0.77 N	16.93 0.70 0.00 N	16.71 0.69 0.00 N	17.08 0.69 0.00 N	17.32 0.71 0.00 N	16.58 0.71 0.00 N	18.19 0.78 0.00 N	74.57 3.55 0.00 N	20.13 0.93 0.00 N	13.19 0.59 0.00 N	6.14 0.24 0.00 N	
COXSACKIE__GT 23611	24.14 1.70 0.00 N	23.67 1.70 0.00 N	19.13 1.36 0.00 N	14.64 1.01 0.00 N	15.17 1.02 0.00 N	19.28 1.39 0.00 N	26.50 1.93 0.00 N	24.95 1.93 0.00 N	22.58 1.88 0.00 N	55.36 4.78 0.00 N	46.47 3.99 0.00 N	21.15 1.86 0.00 N	18.62 1.66 0.00 N	44.47 3.53 -4.69 N	17.77 1.55 0.00 N	17.50 1.48 0.00 N	17.89 1.51 0.00 N	18.20 1.59 0.00 N	17.40 1.53 0.00 N	19.11 1.71 0.00 N	77.59 6.58 0.00 N	21.04 1.83 0.00 N	13.74 1.15 0.00 N	6.42 0.51 0.00 N	
CRESCENT____HYD 24018	24.03 1.59 0.00 N	23.63 1.66 0.00 N	19.18 1.40 0.00 N	14.68 1.04 0.00 N	15.22 1.07 0.00 N	19.30 1.40 0.00 N	26.47 1.90 0.00 N	24.83 1.82 0.00 N	22.42 1.72 0.00 N	54.87 4.29 0.00 N	46.18 3.70 0.00 N	20.97 1.69 0.00 N	18.47 1.52 0.00 N	45.20 3.36 -5.60 N	17.64 1.41 0.00 N	17.37 1.35 0.00 N	17.76 1.38 0.00 N	18.08 1.48 0.00 N	17.30 1.42 0.00 N	18.99 1.59 0.00 N	77.00 5.98 0.00 N	20.87 1.66 0.00 N	13.66 1.06 0.00 N	6.40 0.49 0.00 N	
CRUCIBLE_METL_DRP 24180	22.67 0.23 0.00 N	22.10 0.13 0.00 N	17.85 0.08 0.00 N	13.69 0.05 0.00 N	14.20 0.05 0.00 N	18.00 0.10 0.00 N	24.85 0.28 0.00 N	23.27 0.25 0.00 N	20.94 0.24 0.00 N	51.24 0.65 0.00 N	43.14 0.66 0.00 N	19.63 0.34 0.00 N	17.24 0.28 0.00 N	37.16 0.55 -0.36 N	16.46 0.23 0.00 N	16.25 0.24 0.00 N	16.62 0.23 0.00 N	16.85 0.25 0.00 N	16.12 0.25 0.00 N	17.66 0.26 0.00 N	72.26 1.24 0.00 N	19.53 0.32 0.00 N	12.80 0.20 0.00 N	5.98 0.07 0.00 N	
DANC____LFGE 323619	23.32 0.88 0.00 N	22.72 0.75 0.00 N	18.30 0.53 0.00 N	14.05 0.42 0.00 N	14.65 0.50 0.00 N	18.71 0.81 0.00 N	25.95 1.38 0.00 N	24.33 1.31 0.00 N	21.83 1.12 0.00 N	53.43 2.84 0.00 N	44.84 2.36 0.00 N	20.29 1.00 0.00 N	17.77 0.82 0.00 N	38.05 1.80 0.00 N	16.94 0.71 0.00 N	16.66 0.65 0.00 N	17.05 0.67 0.00 N	17.30 0.70 0.00 N	16.55 0.67 0.00 N	18.21 0.81 0.00 N	74.84 3.82 0.00 N	20.22 1.02 0.00 N	13.20 0.60 0.00 N	6.14 0.23 0.00 N	
DANSKAMMER__1 23586	24.60 2.16 0.00 N	24.18 2.21 0.00 N	19.53 1.75 0.00 N	14.95 1.31 0.00 N	15.50 1.34 0.00 N	19.74 1.84 0.00 N	27.20 2.62 0.00 N	25.53 2.51 0.00 N	23.06 2.36 0.00 N	56.53 5.94 0.00 N	47.47 4.98 0.00 N	21.67 2.38 0.00 N	19.09 2.14 0.00 N	45.11 4.50 -4.36 N	18.25 2.02 0.00 N	17.97 1.95 0.00 N	18.35 1.97 0.00 N	18.66 2.06 0.00 N	17.80 1.93 0.00 N	19.50 2.10 0.00 N	79.14 8.13 0.00 N	21.47 2.26 0.00 N	14.02 1.42 0.00 N	6.54 0.64 0.00 N	
DANSKAMMER__2 23589	24.60 2.16 0.00 N	24.18 2.21 0.00 N	19.53 1.75 0.00 N	14.95 1.31 0.00 N	15.50 1.34 0.00 N	19.74 1.84 0.00 N	27.20 2.62 0.00 N	25.53 2.51 0.00 N	23.06 2.36 0.00 N	56.53 5.94 0.00 N	47.47 4.98 0.00 N	21.67 2.38 0.00 N	19.09 2.14 0.00 N	45.11 4.50 -4.36 N	18.25 2.02 0.00 N	17.97 1.95 0.00 N	18.35 1.97 0.00 N	18.66 2.06 0.00 N	17.80 1.93 0.00 N	19.50 2.10 0.00 N	79.14 8.13 0.00 N	21.47 2.26 0.00 N	14.02 1.42 0.00 N	6.54 0.64 0.00 N	
DANSKAMMER__3 23590	24.60 2.16 0.00 N	24.18 2.21 0.00 N	19.53 1.75 0.00 N	14.95 1.31 0.00 N	15.50 1.34 0.00 N	19.74 1.84 0.00 N	27.20 2.62 0.00 N	25.53 2.51 0.00 N	23.06 2.36 0.00 N	56.53 5.94 0.00 N	47.47 4.98 0.00 N	21.67 2.38 0.00 N	19.09 2.14 0.00 N	45.11 4.50 -4.36 N	18.25 2.02 0.00 N	17.97 1.95 0.00 N	18.35 1.97 0.00 N	18.66 2.06 0.00 N	17.80 1.93 0.00 N	19.50 2.10 0.00 N	79.14 8.13 0.00 N	21.47 2.26 0.00 N	14.02 1.42 0.00 N	6.54 0.64 0.00 N	
DANSKAMMER__4 23591	24.60 2.16 0.00 N	24.18 2.21 0.00 N	19.53 1.75 0.00 N	14.95 1.31 0.00 N	15.50 1.34 0.00 N	19.74 1.84 0.00 N	27.20 2.62 0.00 N	25.53 2.51 0.00 N	23.06 2.36 0.00 N	56.53 5.94 0.00 N	47.47 4.98 0.00 N	21.67 2.38 0.00 N	19.09 2.14 0.00 N	45.11 4.50 -4.36 N	18.25 2.02 0.00 N	17.97 1.95 0.00 N	18.35 1.97 0.00 N	18.66 2.06 0.00 N	17.80 1.93 0.00 N	19.50 2.10 0.00 N	79.14 8.13 0.00 N	21.47 2.26 0.00 N	14.02 1.42 0.00 N	6.54 0.64 0.00 N	
DANSKAMMER____DIESEL 23592	24.60 2.16 0.00 N	24.18 2.21 0.00 N	19.53 1.75 0.00 N	14.95 1.31 0.00 N	15.50 1.34 0.00 N	19.74 1.84 0.00 N	27.20 2.62 0.00 N	25.53 2.51 0.00 N	23.06 2.36 0.00 N	56.53 5.94 0.00 N	47.47 4.98 0.00 N	21.67 2.38 0.00 N	19.09 2.14 0.00 N	45.11 4.50 -4.36 N	18.25 2.02 0.00 N	17.97 1.95 0.00 N	18.35 1.97 0.00 N	18.66 2.06 0.00 N	17.80 1.93 0.00 N	19.50 2.10 0.00 N	79.14 8.13 0.00 N	21.47 2.26 0.00 N	14.02 1.42 0.00 N	6.54 0.64 0.00 N	
DASHVILLE____HYD 23610	24.30 1.86 0.00 N	23.91 1.94 0.00 N	19.30 1.52 0.00 N	14.77 1.13 0.00 N	15.30 1.15 0.00 N	19.47 1.58 0.00 N	26.76 2.19 0.00 N	25.09 2.07 0.00 N	22.67 1.97 0.00 N	55.18 4.60 0.00 N	46.46 3.97 0.00 N	21.41 2.12 0.00 N	18.88 1.92 0.00 N	44.69 4.08 -4.36 N	18.06 1.84 0.00 N	17.71 1.69 0.00 N	18.07 1.68 0.00 N	18.37 1.76 0.00 N	17.51 1.64 0.00 N	19.18 1.77 0.00 N	77.78 6.76 0.00 N	21.14 1.93 0.00 N	13.81 1.21 0.00 N	6.45 0.54 0.00 N	
DELAWARE____LFGE 323621	23.57 1.13 0.00 N	23.07 1.10 0.00 N	18.63 0.86 0.00 N	14.29 0.66 0.00 N	14.84 0.69 0.00 N	18.85 0.95 0.00 N	26.01 1.44 0.00 N	24.39 1.36 0.00 N	21.96 1.26 0.00 N	53.75 3.17 0.00 N	45.10 2.61 0.00 N	20.49 1.20 0.00 N	18.02 1.06 0.00 N	40.09 2.21 -1.63 N	17.21 0.97 0.00 N	16.97 0.96 0.00 N	17.35 0.97 0.00 N	17.62 1.01 0.00 N	16.84 0.97 0.00 N	18.46 1.06 0.00 N	75.27 4.25 0.00 N	20.39 1.18 0.00 N	13.35 0.75 0.00 N	6.23 0.33 0.00 N	
DOGLEVILLE____HYD 23807	23.99 1.55 0.00 N	23.57 1.60 0.00 N	18.97 1.19 0.00 N	14.53 0.89 0.00 N	15.10 0.95 0.00 N	19.22 1.32 0.00 N	26.46 1.89 0.00 N	24.83 1.81 0.00 N	22.47 1.76 0.00 N	55.19 4.60 0.00 N	46.15 3.67 0.00 N	20.93 1.64 0.00 N	18.39 1.43 0.00 N	38.93 2.94 0.27 N	17.47 1.24 0.00 N	17.22 1.21 0.00 N	17.57 1.19 0.00 N	17.94 1.33 0.00 N	17.19 1.32 0.00 N	18.83 1.43 0.00 N	76.56 5.54 0.00 N	20.79 1.59 0.00 N	13.55 0.95 0.00 N	6.32 0.41 0.00 N	
DUNKIRK__1	23.16	22.31	17.97	13.96	14.56	18.41	25.37	23.52	21.24	52.07	43.74	19.71	17.27	37.41	16.42	16.26	16.60	16.81	16.13	17.58	72.64	19.63	12.95	6.04	

23563	0.72 0.00 N	0.33 0.00 N	0.19 0.00 N	0.32 0.00 N	0.41 0.00 N	0.51 0.00 N	0.79 0.00 N	0.50 0.00 N	0.54 0.00 N	1.48 0.00 N	1.26 0.00 N	0.42 0.00 N	0.31 0.00 N	0.48 -0.69 N	0.19 0.00 N	0.25 0.00 N	0.22 0.00 N	0.20 0.00 N	0.26 0.00 N	0.18 0.00 N	1.62 0.00 N	0.42 0.00 N	0.35 0.00 N	0.14 0.00 N
DUNKIRK___2 23564	23.16 0.72 0.00 N	22.31 0.33 0.00 N	17.97 0.19 0.00 N	13.96 0.32 0.00 N	14.56 0.41 0.00 N	18.41 0.51 0.00 N	25.37 0.79 0.00 N	23.52 0.50 0.00 N	21.24 0.54 0.00 N	52.07 1.48 0.00 N	43.74 1.26 0.00 N	19.71 0.42 0.00 N	17.27 0.31 0.00 N	37.41 0.48 -0.69 N	16.42 0.19 0.00 N	16.26 0.25 0.00 N	16.60 0.22 0.00 N	16.81 0.20 0.00 N	16.13 0.26 0.00 N	17.58 0.18 0.00 N	72.64 1.62 0.00 N	19.63 0.42 0.00 N	12.95 0.35 0.00 N	6.04 0.14 0.00 N
DUNKIRK___3 23565	23.05 0.61 0.00 N	22.20 0.22 0.00 N	17.89 0.12 0.00 N	13.89 0.26 0.00 N	14.49 0.34 0.00 N	18.31 0.41 0.00 N	25.22 0.65 0.00 N	23.39 0.37 0.00 N	21.11 0.41 0.00 N	51.71 1.12 0.00 N	43.47 0.99 0.00 N	19.58 0.30 0.00 N	17.15 0.19 0.00 N	37.15 0.21 -0.69 N	16.31 0.08 0.00 N	16.14 0.13 0.00 N	16.50 0.11 0.00 N	16.70 0.09 0.00 N	16.03 0.16 0.00 N	17.47 0.07 0.00 N	72.11 1.10 0.00 N	19.49 0.29 0.00 N	12.87 0.27 0.00 N	6.01 0.10 0.00 N
DUNKIRK___4 23566	23.05 0.61 0.00 N	22.20 0.22 0.00 N	17.89 0.12 0.00 N	13.89 0.26 0.00 N	14.49 0.34 0.00 N	18.31 0.41 0.00 N	25.22 0.65 0.00 N	23.39 0.37 0.00 N	21.11 0.41 0.00 N	51.71 1.12 0.00 N	43.47 0.99 0.00 N	19.58 0.30 0.00 N	17.15 0.19 0.00 N	37.15 0.21 -0.69 N	16.31 0.08 0.00 N	16.14 0.13 0.00 N	16.50 0.11 0.00 N	16.70 0.09 0.00 N	16.03 0.16 0.00 N	17.47 0.07 0.00 N	72.11 1.10 0.00 N	19.49 0.29 0.00 N	12.87 0.27 0.00 N	6.01 0.10 0.00 N
EAST HAMPTON___GT 23717	30.71 1.44 -6.83 N	23.10 1.13 0.00 N	18.64 0.87 0.00 N	14.34 0.71 0.00 N	14.81 0.66 0.00 N	18.66 0.76 0.00 N	25.41 0.83 0.00 N	21.99 1.24 2.27 N	19.69 1.24 2.25 N	52.44 2.28 0.43 N	44.24 1.79 0.04 N	21.84 2.97 0.42 N	19.27 2.93 0.61 N	45.52 5.61 -3.67 N	18.76 2.78 0.24 N	19.04 2.72 -0.31 N	20.82 2.83 -1.59 N	19.95 2.26 -1.08 N	17.31 1.84 0.41 N	19.24 1.95 0.12 N	76.68 5.70 0.05 N	20.87 1.87 0.21 N	13.71 1.11 0.00 N	6.45 0.54 0.00 N
EAST RIVER___6 23660	24.88 2.44 0.00 N	24.36 2.39 0.00 N	19.65 1.88 0.00 N	15.09 1.46 0.00 N	15.68 1.53 0.00 N	19.89 1.99 0.00 N	27.36 2.79 0.00 N	77.61 2.71 -51.89 N	74.66 2.54 -51.42 N	66.74 6.41 -9.73 N	48.79 5.33 -0.97 N	40.80 2.55 -18.96 N	33.21 2.30 -13.95 N	57.80 4.85 -16.70 N	33.32 2.19 -14.90 N	41.26 2.10 -23.14 N	48.24 2.13 -29.72 N	32.84 2.21 -14.02 N	32.45 2.06 -14.52 N	29.84 2.22 -10.22 N	80.50 8.44 -1.05 N	29.90 2.36 -8.33 N	14.06 1.46 0.00 N	6.56 0.65 0.00 N
EAST RIVER___7 23524	24.88 2.44 0.00 N	24.36 2.39 0.00 N	19.65 1.88 0.00 N	15.09 1.46 0.00 N	15.68 1.53 0.00 N	19.89 1.99 0.00 N	27.36 2.79 0.00 N	77.61 2.71 -51.89 N	74.66 2.54 -51.42 N	66.74 6.41 -9.73 N	48.79 5.33 -0.97 N	40.80 2.55 -18.96 N	33.21 2.30 -13.95 N	57.80 4.85 -16.70 N	33.32 2.19 -14.90 N	41.26 2.10 -23.14 N	48.24 2.13 -29.72 N	32.84 2.21 -14.02 N	32.45 2.06 -14.52 N	29.84 2.22 -10.22 N	80.50 8.44 -1.05 N	29.90 2.36 -8.33 N	14.06 1.46 0.00 N	6.56 0.65 0.00 N
EAST_HAMPTON___DIESEL 23722	30.71 1.44 -6.83 N	23.10 1.13 0.00 N	18.64 0.87 0.00 N	14.34 0.71 0.00 N	14.81 0.66 0.00 N	18.66 0.76 0.00 N	25.41 0.83 0.00 N	21.99 1.24 2.27 N	19.69 1.24 2.25 N	52.44 2.28 0.43 N	44.24 1.79 0.04 N	21.84 2.97 0.42 N	19.27 2.93 0.61 N	45.52 5.61 -3.67 N	18.76 2.78 0.24 N	19.04 2.72 -0.31 N	20.82 2.83 -1.59 N	19.95 2.26 -1.08 N	17.31 1.84 0.41 N	19.24 1.95 0.12 N	76.68 5.70 0.05 N	20.87 1.87 0.21 N	13.71 1.11 0.00 N	6.45 0.54 0.00 N
EAST_RIVER___1 323558	24.76 2.32 0.00 N	24.32 2.34 0.00 N	19.62 1.85 0.00 N	15.01 1.38 0.00 N	15.56 1.41 0.00 N	19.83 1.93 0.00 N	27.31 2.74 0.00 N	75.95 2.65 -50.28 N	73.00 2.47 -49.82 N	66.23 6.21 -9.43 N	48.60 5.18 -0.94 N	40.15 2.49 -18.37 N	32.72 2.24 -13.52 N	57.29 4.73 -16.32 N	32.81 2.14 -14.44 N	40.51 2.06 -22.43 N	47.28 2.09 -28.80 N	32.37 2.18 -13.58 N	31.97 2.03 -14.07 N	29.50 2.19 -9.90 N	80.34 8.31 -1.01 N	29.63 2.35 -8.07 N	14.06 1.46 0.00 N	6.57 0.66 0.00 N
EAST_RIVER___2 323559	24.88 2.44 0.00 N	24.36 2.39 0.00 N	19.65 1.88 0.00 N	15.09 1.46 0.00 N	15.68 1.53 0.00 N	19.89 1.99 0.00 N	27.36 2.79 0.00 N	77.61 2.71 -51.89 N	74.66 2.54 -51.42 N	66.74 6.41 -9.73 N	48.79 5.33 -0.97 N	40.80 2.55 -18.96 N	33.21 2.30 -13.95 N	57.80 4.85 -16.70 N	33.32 2.19 -14.90 N	41.26 2.10 -23.14 N	48.24 2.13 -29.72 N	32.84 2.21 -14.02 N	32.45 2.06 -14.52 N	29.84 2.22 -10.22 N	80.50 8.44 -1.05 N	29.90 2.36 -8.33 N	14.06 1.46 0.00 N	6.56 0.65 0.00 N
EAST___DELAWARE_HYD 23607	23.26 0.82 0.00 N	22.85 0.88 0.00 N	18.45 0.67 0.00 N	14.14 0.51 0.00 N	14.67 0.52 0.00 N	18.69 0.79 0.00 N	25.78 1.20 0.00 N	24.25 1.23 0.00 N	21.67 0.97 0.00 N	51.73 1.14 0.00 N	43.32 0.84 0.00 N	19.60 0.32 0.00 N	17.26 0.30 0.00 N	40.22 0.53 -3.45 N	16.55 0.32 0.00 N	16.84 0.83 0.00 N	17.21 0.82 0.00 N	17.49 0.88 0.00 N	16.71 0.84 0.00 N	18.35 0.94 0.00 N	74.73 3.72 0.00 N	20.27 1.07 0.00 N	13.24 0.64 0.00 N	6.17 0.26 0.00 N
ELEC_TRO_TEK 24086	31.74 2.47 -6.83 N	24.42 2.45 0.00 N	19.75 1.97 0.00 N	15.13 1.50 0.00 N	15.66 1.51 0.00 N	19.90 2.01 0.00 N	27.23 2.66 0.00 N	23.42 2.67 2.27 N	21.02 2.57 2.25 N	56.17 6.01 0.43 N	47.30 4.86 0.04 N	21.46 2.60 0.42 N	18.71 2.36 0.61 N	44.64 4.73 -3.67 N	18.26 2.28 0.24 N	18.54 2.22 -0.31 N	20.25 2.27 -1.59 N	20.03 2.34 -1.08 N	17.65 2.18 0.41 N	19.61 2.33 0.12 N	78.92 7.96 0.05 N	21.45 2.45 0.21 N	14.12 1.52 0.00 N	6.63 0.72 0.00 N
ELLENBURG_WT_PWR 323604	22.01 -0.43 0.00 N	21.55 -0.43 0.00 N	17.45 -0.33 0.00 N	13.39 -0.25 0.00 N	13.87 -0.28 0.00 N	17.42 -0.47 0.00 N	23.59 -0.98 0.00 N	22.06 -0.96 0.00 N	19.64 -1.07 0.00 N	47.78 -2.81 0.00 N	39.98 -2.51 0.00 N	18.04 -1.25 0.00 N	15.87 -1.09 0.00 N	34.00 -2.14 0.11 N	15.26 -0.97 0.00 N	15.01 -1.01 0.00 N	15.47 -0.92 0.00 N	15.67 -0.94 0.00 N	14.96 -0.92 0.00 N	16.58 -0.83 0.00 N	67.73 -3.28 0.00 N	18.21 -1.00 0.00 N	11.98 -0.62 0.00 N	5.68 -0.23 0.00 N
EMPIRE_CC_1 323656	23.67 1.23 0.00 N	23.32 1.35 0.00 N	18.92 1.15 0.00 N	14.48 0.86 0.00 N	15.01 0.86 0.00 N	18.97 1.08 0.00 N	25.97 1.40 0.00 N	24.33 1.31 0.00 N	21.96 1.26 0.00 N	53.79 3.20 0.00 N	45.22 2.74 0.00 N	20.58 1.29 0.00 N	18.13 1.17 0.00 N	44.10 2.57 -5.29 N	17.33 1.10 0.00 N	17.07 1.06 0.00 N	17.46 1.07 0.00 N	17.74 1.13 0.00 N	16.97 1.10 0.00 N	18.61 1.20 0.00 N	75.40 4.38 0.00 N	20.44 1.24 0.00 N	13.41 0.81 0.00 N	6.29 0.38 0.00 N

EMPIRE_CC_2 323658	23.67 1.23 0.00 N	23.32 1.35 0.00 N	18.92 1.15 0.00 N	14.48 0.86 0.00 N	15.01 0.86 0.00 N	18.97 1.08 0.00 N	25.97 1.40 0.00 N	24.33 1.31 0.00 N	21.96 1.26 0.00 N	53.79 3.20 0.00 N	45.22 2.74 0.00 N	20.58 1.29 0.00 N	18.13 1.17 0.00 N	44.10 2.57 -5.29 N	17.33 1.10 0.00 N	17.07 1.06 0.00 N	17.46 1.07 0.00 N	17.74 1.13 0.00 N	16.97 1.10 0.00 N	18.61 1.20 0.00 N	75.40 4.38 0.00 N	20.44 1.24 0.00 N	13.41 0.81 0.00 N	6.29 0.38 0.00 N
ERIE_WT_PWR 323693	22.83 0.39 0.00 N	21.94 -0.03 0.00 N	17.73 -0.04 0.00 N	13.73 0.10 0.00 N	14.32 0.17 0.00 N	18.03 0.13 0.00 N	24.78 0.21 0.00 N	23.06 0.05 0.00 N	20.78 0.07 0.00 N	50.70 0.11 0.00 N	42.87 0.38 0.00 N	19.24 -0.05 0.00 N	16.79 -0.16 0.00 N	36.36 -0.53 -0.65 N	15.97 -0.26 0.00 N	15.80 -0.22 0.00 N	16.18 -0.21 0.00 N	16.37 -0.24 0.00 N	15.74 -0.14 0.00 N	17.19 -0.21 0.00 N	70.82 -0.20 0.00 N	19.11 -0.09 0.00 N	12.66 0.06 0.00 N	5.92 0.01 0.00 N
E_CANADA_CAP_HY 24051	23.29 0.85 0.00 N	22.75 0.77 0.00 N	18.35 0.58 0.00 N	14.00 0.36 0.00 N	14.51 0.36 0.00 N	18.52 0.62 0.00 N	25.77 1.20 0.00 N	24.22 1.20 0.00 N	21.71 1.00 0.00 N	52.85 2.26 0.00 N	44.28 1.80 0.00 N	20.02 0.73 0.00 N	17.56 0.60 0.00 N	45.22 1.21 -7.77 N	16.73 0.50 0.00 N	16.55 0.54 0.00 N	16.98 0.59 0.00 N	17.16 0.55 0.00 N	16.45 0.58 0.00 N	18.16 0.75 0.00 N	74.36 3.34 0.00 N	20.07 0.87 0.00 N	13.14 0.54 0.00 N	6.12 0.21 0.00 N
E_CANADA_MHWK_HY 24050	23.99 1.55 0.00 N	23.57 1.60 0.00 N	18.97 1.19 0.00 N	14.53 0.89 0.00 N	15.10 0.95 0.00 N	19.22 1.32 0.00 N	26.46 1.89 0.00 N	24.83 1.81 0.00 N	22.47 1.76 0.00 N	55.19 4.60 0.00 N	46.15 3.67 0.00 N	20.93 1.64 0.00 N	18.39 1.43 0.00 N	38.93 2.94 0.27 N	17.47 1.24 0.00 N	17.22 1.21 0.00 N	17.57 1.19 0.00 N	17.94 1.33 0.00 N	17.19 1.32 0.00 N	18.83 1.43 0.00 N	76.56 5.54 0.00 N	20.79 1.59 0.00 N	13.55 0.95 0.00 N	6.32 0.41 0.00 N
E_FISHKILL___LBMP 23776	24.35 1.91 0.00 N	23.93 1.96 0.00 N	19.33 1.56 0.00 N	14.80 1.16 0.00 N	15.33 1.18 0.00 N	19.51 1.61 0.00 N	26.85 2.28 0.00 N	25.21 2.19 0.00 N	22.76 2.06 0.00 N	55.78 5.19 0.00 N	46.83 4.34 0.00 N	21.38 2.09 0.00 N	18.84 1.88 0.00 N	44.47 3.97 -4.26 N	18.02 1.79 0.00 N	17.74 1.72 0.00 N	18.13 1.74 0.00 N	18.43 1.83 0.00 N	17.57 1.70 0.00 N	19.24 1.84 0.00 N	78.00 6.98 0.00 N	21.18 1.98 0.00 N	13.84 1.25 0.00 N	6.47 0.57 0.00 N
FAR ROCKAWAY___4 23548	32.33 3.06 -6.83 N	24.94 2.97 0.00 N	20.15 2.38 0.00 N	15.44 1.81 0.00 N	15.98 1.83 0.00 N	20.33 2.43 0.00 N	27.84 3.27 0.00 N	23.99 3.24 2.27 N	21.57 3.11 2.25 N	57.34 7.17 0.43 N	48.26 5.82 0.04 N	21.92 3.05 0.42 N	19.12 2.77 0.61 N	45.49 5.58 -3.67 N	18.65 2.66 0.24 N	18.93 2.60 -0.31 N	20.65 2.67 -1.59 N	20.45 2.77 -1.08 N	18.07 2.61 0.41 N	20.11 2.83 0.12 N	80.85 9.88 0.05 N	22.00 3.00 0.21 N	14.46 1.86 0.00 N	6.79 0.88 0.00 N
FARRAGUT___LBMP 323566	24.72 2.28 0.00 N	24.30 2.32 0.00 N	19.60 1.83 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.80 1.91 0.00 N	27.28 2.71 0.00 N	77.55 2.62 -51.91 N	74.58 2.43 -51.44 N	66.44 6.11 -9.74 N	48.55 5.09 -0.97 N	40.72 2.46 -18.97 N	33.13 2.21 -13.96 N	57.61 4.65 -16.71 N	33.24 2.11 -14.91 N	41.20 2.03 -23.15 N	48.18 2.06 -29.74 N	32.78 2.15 -14.02 N	32.40 2.00 -14.53 N	29.79 2.16 -10.23 N	80.28 8.21 -1.05 N	29.87 2.33 -8.34 N	14.05 1.45 0.00 N	6.56 0.66 0.00 N
FENNER___WINDPWR 24204	23.12 0.68 0.00 N	22.54 0.56 0.00 N	18.18 0.41 0.00 N	13.97 0.34 0.00 N	14.52 0.37 0.00 N	18.44 0.54 0.00 N	25.51 0.94 0.00 N	23.90 0.89 0.00 N	21.52 0.82 0.00 N	52.67 2.09 0.00 N	44.20 1.72 0.00 N	20.05 0.76 0.00 N	17.58 0.62 0.00 N	37.68 1.28 -0.16 N	16.73 0.51 0.00 N	16.50 0.48 0.00 N	16.86 0.48 0.00 N	17.12 0.51 0.00 N	16.40 0.53 0.00 N	18.00 0.60 0.00 N	73.76 2.75 0.00 N	19.95 0.75 0.00 N	13.07 0.47 0.00 N	6.10 0.19 0.00 N
FIBERTEK___ENERGY 23856	22.67 0.23 0.00 N	22.10 0.13 0.00 N	17.85 0.08 0.00 N	13.69 0.05 0.00 N	14.20 0.05 0.00 N	18.00 0.10 0.00 N	24.85 0.28 0.00 N	23.27 0.25 0.00 N	20.94 0.24 0.00 N	51.24 0.65 0.00 N	43.14 0.66 0.00 N	19.63 0.34 0.00 N	17.24 0.28 0.00 N	37.16 0.55 -0.36 N	16.46 0.23 0.00 N	16.25 0.24 0.00 N	16.62 0.23 0.00 N	16.85 0.25 0.00 N	16.12 0.25 0.00 N	17.66 0.26 0.00 N	72.26 1.24 0.00 N	19.53 0.32 0.00 N	12.80 0.20 0.00 N	5.98 0.07 0.00 N
FITZPATRICK___ 23598	22.08 -0.36 0.00 N	21.55 -0.42 0.00 N	17.43 -0.34 0.00 N	13.39 -0.25 0.00 N	13.90 -0.25 0.00 N	17.59 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.91 -0.68 0.00 N	41.93 -0.55 0.00 N	19.03 -0.26 0.00 N	16.72 -0.24 0.00 N	35.92 -0.54 -0.21 N	15.98 -0.25 0.00 N	15.79 -0.23 0.00 N	16.15 -0.24 0.00 N	16.36 -0.25 0.00 N	15.64 -0.23 0.00 N	17.13 -0.28 0.00 N	69.98 -1.03 0.00 N	18.94 -0.27 0.00 N	12.42 -0.18 0.00 N	5.82 -0.09 0.00 N
FORT ORANGE___ 23900	23.64 1.20 0.00 N	23.24 1.27 0.00 N	18.83 1.06 0.00 N	14.42 0.79 0.00 N	14.95 0.80 0.00 N	18.94 1.05 0.00 N	25.91 1.34 0.00 N	24.31 1.30 0.00 N	21.95 1.25 0.00 N	53.79 3.20 0.00 N	45.19 2.71 0.00 N	20.58 1.29 0.00 N	18.13 1.17 0.00 N	44.22 2.53 -5.45 N	17.32 1.10 0.00 N	17.06 1.05 0.00 N	17.45 1.06 0.00 N	17.76 1.15 0.00 N	16.97 1.10 0.00 N	18.62 1.22 0.00 N	75.41 4.39 0.00 N	20.46 1.26 0.00 N	13.39 0.79 0.00 N	6.28 0.37 0.00 N
FORT_DRUM_COGEN 23780	23.31 0.86 0.00 N	22.71 0.73 0.00 N	18.29 0.52 0.00 N	14.04 0.41 0.00 N	14.64 0.49 0.00 N	18.69 0.80 0.00 N	25.92 1.35 0.00 N	24.31 1.29 0.00 N	21.80 1.10 0.00 N	53.36 2.78 0.00 N	44.80 2.31 0.00 N	20.26 0.97 0.00 N	17.75 0.79 0.00 N	38.00 1.75 0.00 N	16.92 0.69 0.00 N	16.64 0.63 0.00 N	17.03 0.64 0.00 N	17.28 0.68 0.00 N	16.52 0.65 0.00 N	18.19 0.78 0.00 N	74.73 3.71 0.00 N	20.19 0.99 0.00 N	13.18 0.58 0.00 N	6.13 0.23 0.00 N
FPL_FAR_ROCK_GT1 24212	32.33 3.06 -6.83 N	24.94 2.97 0.00 N	20.15 2.38 0.00 N	15.44 1.81 0.00 N	15.98 1.83 0.00 N	20.33 2.43 0.00 N	27.84 3.27 0.00 N	23.99 3.24 2.27 N	21.57 3.11 2.25 N	57.34 7.17 0.43 N	48.26 5.82 0.04 N	21.92 3.05 0.42 N	19.12 2.77 0.61 N	45.49 5.58 -3.67 N	18.65 2.66 0.24 N	18.93 2.60 -0.31 N	20.65 2.67 -1.59 N	20.45 2.77 -1.08 N	18.07 2.61 0.41 N	20.11 2.83 0.12 N	80.85 9.88 0.05 N	22.00 3.00 0.21 N	14.46 1.86 0.00 N	6.79 0.88 0.00 N
FPL_FAR_ROCK_GT2 23815	32.33 3.06 -6.83 N	24.94 2.97 0.00 N	20.15 2.38 0.00 N	15.44 1.81 0.00 N	15.98 1.83 0.00 N	20.33 2.43 0.00 N	27.84 3.27 0.00 N	23.99 3.24 2.27 N	21.57 3.11 2.25 N	57.34 7.17 0.43 N	48.26 5.82 0.04 N	21.92 3.05 0.42 N	19.12 2.77 0.61 N	45.49 5.58 -3.67 N	18.65 2.66 0.24 N	18.93 2.60 -0.31 N	20.65 2.67 -1.59 N	20.45 2.77 -1.08 N	18.07 2.61 0.41 N	20.11 2.83 0.12 N	80.85 9.88 0.05 N	22.00 3.00 0.21 N	14.46 1.86 0.00 N	6.79 0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	22.00 -0.44 0.00 N	21.55 -0.43 0.00 N	17.45 -0.32 0.00 N	13.38 -0.25 0.00 N	13.87 -0.28 0.00 N	17.48 -0.42 0.00 N	23.66 -0.92 0.00 N	22.16 -0.86 0.00 N	19.77 -0.93 0.00 N	48.07 -2.52 0.00 N	40.29 -2.20 0.00 N	18.19 -1.10 0.00 N	15.99 -0.96 0.00 N	34.34 -1.90 0.00 N	15.36 -0.86 0.00 N	15.12 -0.90 0.00 N	15.58 -0.81 0.00 N	15.78 -0.83 0.00 N	15.08 -0.79 0.00 N	16.67 -0.74 0.00 N	68.15 -2.87 0.00 N	18.31 -0.90 0.00 N	12.03 -0.57 0.00 N	5.70 -0.21 0.00 N	
FREEPORT_EQUS_GT1 23764	31.93 2.65 -6.83 N	24.58 2.61 0.00 N	19.87 2.10 0.00 N	15.23 1.59 0.00 N	15.77 1.62 0.00 N	20.04 2.14 0.00 N	27.42 2.84 0.00 N	23.58 2.83 0.00 N	21.18 2.72 2.25 N	56.45 6.29 0.43 N	47.52 5.08 0.04 N	21.58 2.71 0.42 N	18.84 2.50 0.61 N	44.90 4.99 -3.67 N	18.40 2.41 0.24 N	18.67 2.34 -0.31 N	20.37 2.39 -1.59 N	20.16 2.47 -1.08 N	17.77 2.31 0.41 N	19.76 2.47 0.12 N	79.51 8.54 0.05 N	21.64 2.64 0.21 N	14.24 1.64 0.00 N	6.68 0.78 0.00 N	
FREEPORT___CT2 23818	31.93 2.65 -6.83 N	24.58 2.61 0.00 N	19.87 2.10 0.00 N	15.23 1.59 0.00 N	15.77 1.62 0.00 N	20.04 2.14 0.00 N	27.42 2.84 0.00 N	23.58 2.83 0.00 N	21.18 2.72 2.25 N	56.45 6.29 0.43 N	47.52 5.08 0.04 N	21.58 2.71 0.42 N	18.84 2.50 0.61 N	44.90 4.99 -3.67 N	18.40 2.41 0.24 N	18.67 2.34 -0.31 N	20.37 2.39 -1.59 N	20.16 2.47 -1.08 N	17.77 2.31 0.41 N	19.76 2.47 0.12 N	79.51 8.54 0.05 N	21.64 2.64 0.21 N	14.24 1.64 0.00 N	6.68 0.78 0.00 N	
FULTON COGEN____ 23766	22.44 0.00 0.00 N	21.90 -0.07 0.00 N	17.70 -0.07 0.00 N	13.59 -0.04 0.00 N	14.12 -0.03 0.00 N	17.90 0.00 0.00 N	24.70 0.12 0.00 N	23.13 0.11 0.00 N	20.80 0.10 0.00 N	50.89 0.30 0.00 N	42.77 0.29 0.00 N	19.41 0.12 0.00 N	17.05 0.09 0.00 N	36.69 0.16 -0.28 N	16.29 0.06 0.00 N	16.09 0.07 0.00 N	16.45 0.07 0.00 N	16.68 0.07 0.00 N	15.95 0.08 0.00 N	17.47 0.06 0.00 N	71.45 0.43 0.00 N	19.32 0.11 0.00 N	12.67 0.07 0.00 N	5.92 0.01 0.00 N	
FULTON___LFGE 323630	24.83 2.39 0.00 N	24.25 2.28 0.00 N	19.57 1.80 0.00 N	14.97 1.34 0.00 N	15.58 1.43 0.00 N	19.99 2.09 0.00 N	27.96 3.39 0.00 N	26.33 3.31 0.00 N	23.64 2.94 0.00 N	57.72 7.13 0.00 N	48.41 5.93 0.00 N	21.93 2.64 0.00 N	19.22 2.26 0.00 N	48.29 4.75 -7.30 N	18.29 2.06 0.00 N	18.07 2.05 0.00 N	18.54 2.15 0.00 N	18.80 2.19 0.00 N	18.05 2.18 0.00 N	19.93 2.53 0.00 N	81.65 10.63 0.00 N	21.86 2.66 0.00 N	14.23 1.63 0.00 N	6.59 0.68 0.00 N	
G.F.CEMENT___DRP 24184	24.82 2.38 0.00 N	24.36 2.39 0.00 N	19.81 2.04 0.00 N	15.10 1.46 0.00 N	15.66 1.50 0.00 N	19.96 2.06 0.00 N	27.52 2.95 0.00 N	25.83 2.81 0.00 N	23.33 2.63 0.00 N	57.09 6.50 0.00 N	48.06 5.58 0.00 N	21.82 2.53 0.00 N	19.17 2.22 0.00 N	46.96 4.84 -5.87 N	18.23 2.00 0.00 N	18.00 1.99 0.00 N	18.41 2.03 0.00 N	18.75 2.14 0.00 N	17.88 2.01 0.00 N	19.65 2.25 0.00 N	79.84 8.82 0.00 N	21.74 2.53 0.00 N	14.18 1.58 0.00 N	6.62 0.72 0.00 N	
GARDENVILLE___LBMP 24039	22.82 0.38 0.00 N	21.95 -0.02 0.00 N	17.74 -0.04 0.00 N	13.73 0.10 0.00 N	14.31 0.16 0.00 N	18.03 0.14 0.00 N	24.79 0.21 0.00 N	23.05 0.03 0.00 N	20.77 0.07 0.00 N	50.70 0.11 0.00 N	42.86 0.37 0.00 N	19.26 -0.03 0.00 N	16.81 -0.15 0.00 N	36.40 -0.49 -0.65 N	15.99 -0.24 0.00 N	15.82 -0.20 0.00 N	16.19 -0.20 0.00 N	16.38 -0.23 0.00 N	15.74 -0.13 0.00 N	17.19 -0.21 0.00 N	70.78 -0.23 0.00 N	19.11 -0.09 0.00 N	12.66 0.06 0.00 N	5.92 0.01 0.00 N	
GENERAL___MILLS 23808	22.81 0.37 0.00 N	21.94 -0.04 0.00 N	17.73 -0.04 0.00 N	13.73 0.09 0.00 N	14.31 0.16 0.00 N	18.02 0.12 0.00 N	24.76 0.19 0.00 N	23.04 0.02 0.00 N	20.76 0.06 0.00 N	50.67 0.08 0.00 N	42.85 0.37 0.00 N	19.25 -0.04 0.00 N	16.80 -0.16 0.00 N	36.38 -0.52 -0.65 N	15.97 -0.25 0.00 N	15.80 -0.22 0.00 N	16.17 -0.22 0.00 N	16.36 -0.25 0.00 N	15.73 -0.14 0.00 N	17.19 -0.22 0.00 N	70.75 -0.27 0.00 N	19.10 -0.11 0.00 N	12.65 0.05 0.00 N	5.91 0.01 0.00 N	
GE_PLASTICS___DRP 24183	23.34 0.90 0.00 N	22.94 0.97 0.00 N	18.58 0.81 0.00 N	14.23 0.60 0.00 N	14.76 0.60 0.00 N	18.70 0.80 0.00 N	25.61 1.04 0.00 N	24.04 1.02 0.00 N	21.69 0.98 0.00 N	53.16 2.58 0.00 N	44.65 2.16 0.00 N	20.34 1.05 0.00 N	17.92 0.96 0.00 N	43.83 2.06 -5.52 N	17.12 0.90 0.00 N	16.87 0.85 0.00 N	17.25 0.86 0.00 N	17.54 0.93 0.00 N	16.76 0.89 0.00 N	18.38 0.97 0.00 N	74.48 3.47 0.00 N	20.21 1.00 0.00 N	13.23 0.63 0.00 N	6.20 0.29 0.00 N	
GILBOA___1 23756	23.66 1.22 0.00 N	23.22 1.24 0.00 N	18.78 1.01 0.00 N	14.39 0.76 0.00 N	14.92 0.77 0.00 N	18.94 1.04 0.00 N	26.01 1.44 0.00 N	24.39 1.37 0.00 N	22.00 1.30 0.00 N	53.91 3.32 0.00 N	45.23 2.75 0.00 N	20.61 1.32 0.00 N	18.15 1.19 0.00 N	42.87 2.53 -4.10 N	17.35 1.12 0.00 N	17.09 1.08 0.00 N	17.47 1.08 0.00 N	17.76 1.15 0.00 N	16.96 1.08 0.00 N	18.58 1.18 0.00 N	75.45 4.43 0.00 N	20.47 1.26 0.00 N	13.40 0.80 0.00 N	6.27 0.36 0.00 N	
GILBOA___2 23757	23.66 1.22 0.00 N	23.22 1.24 0.00 N	18.78 1.01 0.00 N	14.39 0.76 0.00 N	14.92 0.77 0.00 N	18.94 1.04 0.00 N	26.01 1.44 0.00 N	24.39 1.37 0.00 N	22.00 1.30 0.00 N	53.91 3.32 0.00 N	45.23 2.75 0.00 N	20.61 1.32 0.00 N	18.15 1.19 0.00 N	42.87 2.53 -4.10 N	17.35 1.12 0.00 N	17.09 1.08 0.00 N	17.47 1.08 0.00 N	17.76 1.15 0.00 N	16.96 1.08 0.00 N	18.58 1.18 0.00 N	75.45 4.43 0.00 N	20.47 1.26 0.00 N	13.40 0.80 0.00 N	6.27 0.36 0.00 N	
GILBOA___3 23758	23.66 1.22 0.00 N	23.22 1.24 0.00 N	18.78 1.01 0.00 N	14.39 0.76 0.00 N	14.92 0.77 0.00 N	18.94 1.04 0.00 N	26.01 1.44 0.00 N	24.39 1.37 0.00 N	22.00 1.30 0.00 N	53.91 3.32 0.00 N	45.23 2.75 0.00 N	20.61 1.32 0.00 N	18.15 1.19 0.00 N	42.87 2.53 -4.10 N	17.35 1.12 0.00 N	17.09 1.08 0.00 N	17.47 1.08 0.00 N	17.76 1.15 0.00 N	16.96 1.08 0.00 N	18.58 1.18 0.00 N	75.45 4.43 0.00 N	20.47 1.26 0.00 N	13.40 0.80 0.00 N	6.27 0.36 0.00 N	
GILBOA___4 23759	23.66 1.22 0.00 N	23.22 1.24 0.00 N	18.78 1.01 0.00 N	14.39 0.76 0.00 N	14.92 0.77 0.00 N	18.94 1.04 0.00 N	26.01 1.44 0.00 N	24.39 1.37 0.00 N	22.00 1.30 0.00 N	53.91 3.32 0.00 N	45.23 2.75 0.00 N	20.61 1.32 0.00 N	18.15 1.19 0.00 N	42.87 2.53 -4.10 N	17.35 1.12 0.00 N	17.09 1.08 0.00 N	17.47 1.08 0.00 N	17.76 1.15 0.00 N	16.96 1.08 0.00 N	18.58 1.18 0.00 N	75.45 4.43 0.00 N	20.47 1.26 0.00 N	13.40 0.80 0.00 N	6.27 0.36 0.00 N	
GILBOA____	23.66	23.22	18.78	14.39	14.92	18.94	26.01	24.39	22.00	53.91	45.23	20.61	18.15	42.87	17.35	17.09	17.47	17.76	16.96	18.58	75.45	20.47	13.40	6.27	

23599	1.22 0.00 N	1.24 0.00 N	1.01 0.00 N	0.76 0.00 N	0.77 0.00 N	1.04 0.00 N	1.44 0.00 N	1.37 0.00 N	1.30 0.00 N	3.32 0.00 N	2.75 0.00 N	1.32 0.00 N	1.19 0.00 N	2.53 -4.10 N	1.12 0.00 N	1.08 0.00 N	1.08 0.00 N	1.15 0.00 N	1.08 0.00 N	1.18 0.00 N	4.43 0.00 N	1.26 0.00 N	0.80 0.00 N	0.36 0.00 N
GINNA____ 23603	21.68 -0.76 0.00 N	21.02 -0.95 0.00 N	17.00 -0.77 0.00 N	13.09 -0.54 0.00 N	13.63 -0.52 0.00 N	17.26 -0.64 0.00 N	23.85 -0.72 0.00 N	22.31 -0.71 0.00 N	20.08 -0.63 0.00 N	48.96 -1.63 0.00 N	41.33 -1.16 0.00 N	18.67 -0.62 0.00 N	16.37 -0.59 0.00 N	35.37 -1.33 0.00 N	15.62 -0.60 0.00 N	15.42 -0.60 0.00 N	15.77 -0.61 0.00 N	15.98 -0.63 0.00 N	15.30 -0.58 0.00 N	16.74 -0.66 0.00 N	68.71 -2.31 0.00 N	18.53 -0.68 0.00 N	12.18 -0.42 0.00 N	5.68 -0.23 0.00 N
GLEN PARK____ 23778	23.45 1.01 0.00 N	22.84 0.87 0.00 N	18.39 0.61 0.00 N	14.12 0.49 0.00 N	14.73 0.58 0.00 N	18.83 0.93 0.00 N	26.14 1.57 0.00 N	24.51 1.49 0.00 N	21.99 1.29 0.00 N	53.84 3.25 0.00 N	45.19 2.70 0.00 N	20.45 1.16 0.00 N	17.91 0.95 0.00 N	38.34 2.09 0.00 N	17.07 0.84 0.00 N	16.79 0.77 0.00 N	17.18 0.79 0.00 N	17.44 0.83 0.00 N	16.67 0.80 0.00 N	18.36 0.95 0.00 N	75.63 4.61 0.00 N	20.47 1.26 0.00 N	13.35 0.75 0.00 N	6.20 0.29 0.00 N
GLENWOOD_IC_1_G5 23712	31.69 2.41 -6.83 N	24.39 2.41 0.00 N	19.71 1.93 0.00 N	15.09 1.46 0.00 N	15.62 1.47 0.00 N	19.88 1.98 0.00 N	27.27 2.70 0.00 N	23.43 2.68 2.27 N	21.02 2.56 2.25 N	56.34 6.18 0.43 N	47.52 5.07 0.04 N	21.45 2.58 0.42 N	18.70 2.35 0.61 N	44.72 4.81 -3.67 N	18.25 2.27 0.24 N	18.52 2.20 -0.31 N	20.22 2.24 -1.59 N	20.00 2.32 -1.08 N	17.62 2.15 0.41 N	19.59 2.31 0.12 N	79.26 8.29 0.05 N	21.45 2.45 0.21 N	14.12 1.52 0.00 N	6.61 0.70 0.00 N
GLENWOOD_IC_2_G1 23688	31.58 2.31 -6.83 N	24.30 2.32 0.00 N	19.63 1.85 0.00 N	15.03 1.40 0.00 N	15.56 1.42 0.00 N	19.80 1.90 0.00 N	27.19 2.61 0.00 N	23.32 2.57 2.27 N	20.89 2.44 2.25 N	56.10 5.93 0.43 N	47.33 4.88 0.04 N	21.34 2.47 0.42 N	18.59 2.24 0.61 N	44.51 4.60 -3.67 N	18.13 2.15 0.24 N	18.41 2.08 -0.31 N	20.09 2.11 -1.59 N	19.88 2.19 -1.08 N	17.51 2.04 0.41 N	19.47 2.19 0.12 N	78.88 7.91 0.05 N	21.33 2.33 0.21 N	14.06 1.46 0.00 N	6.58 0.67 0.00 N
GLENWOOD_IC_3_G1 23689	31.58 2.31 -6.83 N	24.30 2.32 0.00 N	19.63 1.85 0.00 N	15.03 1.40 0.00 N	15.56 1.42 0.00 N	19.80 1.90 0.00 N	27.19 2.61 0.00 N	23.32 2.57 2.27 N	20.89 2.44 2.25 N	56.10 5.93 0.43 N	47.33 4.88 0.04 N	21.34 2.47 0.42 N	18.59 2.24 0.61 N	44.51 4.60 -3.67 N	18.13 2.15 0.24 N	18.41 2.08 -0.31 N	20.09 2.11 -1.59 N	19.88 2.19 -1.08 N	17.51 2.04 0.41 N	19.47 2.19 0.12 N	78.88 7.91 0.05 N	21.33 2.33 0.21 N	14.06 1.46 0.00 N	6.58 0.67 0.00 N
GLENWOOD____4 23550	31.69 2.41 -6.83 N	24.39 2.41 0.00 N	19.71 1.93 0.00 N	15.09 1.46 0.00 N	15.62 1.47 0.00 N	19.88 1.98 0.00 N	27.27 2.70 0.00 N	23.43 2.68 2.27 N	21.02 2.56 2.25 N	56.34 6.18 0.43 N	47.52 5.07 0.04 N	21.45 2.59 0.42 N	18.70 2.35 0.61 N	44.72 4.81 -3.67 N	18.25 2.27 0.24 N	18.52 2.20 -0.31 N	20.22 2.24 -1.59 N	20.00 2.32 -1.08 N	17.62 2.15 0.41 N	19.59 2.31 0.12 N	79.26 8.29 0.05 N	21.45 2.45 0.21 N	14.12 1.52 0.00 N	6.61 0.70 0.00 N
GLENWOOD____5 23614	31.69 2.41 -6.83 N	24.39 2.41 0.00 N	19.71 1.93 0.00 N	15.09 1.46 0.00 N	15.62 1.47 0.00 N	19.88 1.98 0.00 N	27.27 2.70 0.00 N	23.43 2.68 2.27 N	21.02 2.56 2.25 N	56.34 6.18 0.43 N	47.52 5.07 0.04 N	21.45 2.59 0.42 N	18.70 2.35 0.61 N	44.72 4.81 -3.67 N	18.25 2.27 0.24 N	18.52 2.20 -0.31 N	20.22 2.24 -1.59 N	20.00 2.32 -1.08 N	17.62 2.15 0.41 N	19.59 2.31 0.12 N	79.26 8.29 0.05 N	21.45 2.45 0.21 N	14.12 1.52 0.00 N	6.61 0.70 0.00 N
GLOBAL GREEN_PORT_GT1 23814	31.04 1.77 -6.83 N	23.46 1.48 0.00 N	18.94 1.17 0.00 N	14.58 0.95 0.00 N	15.07 0.92 0.00 N	19.01 1.11 0.00 N	25.93 1.35 0.00 N	22.45 1.70 2.27 N	20.07 1.61 2.25 N	53.17 3.01 0.43 N	44.81 2.37 0.04 N	21.96 3.10 0.42 N	19.35 3.00 0.61 N	45.69 5.78 -3.67 N	18.84 2.86 0.24 N	19.12 2.80 -0.31 N	20.89 2.91 -1.59 N	20.10 2.41 -1.08 N	17.50 2.03 0.41 N	19.48 2.19 0.12 N	77.77 6.80 0.05 N	21.16 2.16 0.21 N	13.89 1.29 0.00 N	6.53 0.62 0.00 N
GOETHSLN____LBMP 323567	24.62 2.18 0.00 N	24.21 2.23 0.00 N	19.52 1.74 0.00 N	14.94 1.30 0.00 N	15.48 1.32 0.00 N	19.72 1.83 0.00 N	27.17 2.59 0.00 N	77.42 2.49 -51.91 N	68.68 2.27 -45.70 N	64.92 5.73 -8.61 N	48.22 4.76 -0.97 N	40.60 2.34 -18.97 N	33.03 2.11 -13.96 N	57.36 4.41 -16.71 N	33.15 2.01 -14.91 N	41.10 1.93 -23.15 N	46.53 1.93 -28.22 N	32.65 2.02 -14.02 N	32.30 1.90 -14.53 N	29.67 2.05 -10.23 N	79.74 7.67 -1.05 N	29.74 2.20 -8.34 N	13.96 1.36 0.00 N	6.53 0.63 0.00 N
GOODYEAR_LAKE_HYD 323669	23.69 1.25 0.00 N	23.16 1.18 0.00 N	18.68 0.91 0.00 N	14.32 0.69 0.00 N	14.87 0.72 0.00 N	18.92 1.02 0.00 N	26.20 1.63 0.00 N	24.60 1.58 0.00 N	22.14 1.44 0.00 N	54.13 3.55 0.00 N	45.37 2.89 0.00 N	20.59 1.30 0.00 N	18.08 1.12 0.00 N	39.40 2.31 -0.84 N	17.24 1.01 0.00 N	17.01 1.00 0.00 N	17.41 1.02 0.00 N	17.66 1.05 0.00 N	16.89 1.02 0.00 N	18.54 1.14 0.00 N	75.74 4.73 0.00 N	20.51 1.30 0.00 N	13.42 0.82 0.00 N	6.26 0.35 0.00 N
GOUDEY____7 23579	23.44 1.00 0.00 N	22.80 0.83 0.00 N	18.39 0.61 0.00 N	14.18 0.54 0.00 N	14.75 0.60 0.00 N	18.70 0.81 0.00 N	25.83 1.26 0.00 N	24.12 1.10 0.00 N	21.67 0.96 0.00 N	53.34 2.76 0.00 N	44.70 2.22 0.00 N	20.28 0.99 0.00 N	17.81 0.85 0.00 N	39.25 1.70 -1.30 N	16.98 0.75 0.00 N	16.78 0.76 0.00 N	17.15 0.76 0.00 N	17.39 0.78 0.00 N	16.63 0.76 0.00 N	18.20 0.79 0.00 N	74.57 3.55 0.00 N	20.18 0.97 0.00 N	13.24 0.64 0.00 N	6.18 0.28 0.00 N
GOUDEY____8 23580	23.44 1.00 0.00 N	22.80 0.83 0.00 N	18.39 0.61 0.00 N	14.18 0.54 0.00 N	14.75 0.60 0.00 N	18.70 0.81 0.00 N	25.83 1.26 0.00 N	24.12 1.10 0.00 N	21.67 0.96 0.00 N	53.34 2.76 0.00 N	44.70 2.22 0.00 N	20.28 0.99 0.00 N	17.81 0.85 0.00 N	39.25 1.70 -1.30 N	16.98 0.75 0.00 N	16.78 0.76 0.00 N	17.15 0.76 0.00 N	17.39 0.78 0.00 N	16.63 0.76 0.00 N	18.20 0.79 0.00 N	74.57 3.55 0.00 N	20.18 0.97 0.00 N	13.24 0.64 0.00 N	6.18 0.28 0.00 N
GOWANUS_GT1_1 24077	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N

GOWANUS_GT1_2 24078	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT1_3 24079	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT1_4 24080	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT1_5 24084	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT1_6 24111	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT1_7 24112	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT1_8 24113	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT2_1 24114	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT2_2 24115	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT2_3 24116	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT2_4 24117	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT2_5 24118	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT2_6 24119	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT2_7 24120	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_1 24122	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_2 24123	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_3 24124	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_4 24125	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_5 24126	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_6 24127	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_7 24128	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT3_8 24129	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT4_1 24130	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT4_2 24131	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT4_3 24132	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT4_4 24133	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N									
GOWANUS_GT4_5	24.85	24.30	19.59	14.97	15.52	19.78	27.28	84.19	81.11	67.05	48.46	42.92	34.78	59.02	35.03	44.06	51.39	32.69	33.85	31.01	80.15	30.93	14.12	6.60									



24134	2.41 0.00 N	2.32 0.00 N	1.81 0.00 N	1.33 0.00 N	1.37 0.00 N	1.89 0.00 N	2.71 0.00 N	2.51 -58.66 N	2.27 -58.13 N	5.65 -10.81 N	4.87 -1.10 N	2.32 -21.31 N	2.05 -15.77 N	4.44 -18.33 N	1.96 -16.84 N	1.88 -26.16 N	1.92 -33.09 N	2.02 -14.07 N	1.90 -16.08 N	2.05 -11.55 N	7.95 -1.18 N	2.30 -9.42 N	1.52 0.00 N	0.69 0.00 N
GOWANUS_GT4_6 24135	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT4_7 24136	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GOWANUS_GT4_8 24137	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N
GREENIDGE___3 23582	23.28 0.84 0.00 N	22.54 0.57 0.00 N	18.18 0.40 0.00 N	14.01 0.38 0.00 N	14.59 0.44 0.00 N	18.51 0.62 0.00 N	25.70 1.12 0.00 N	24.07 1.05 0.00 N	21.71 1.00 0.00 N	53.04 2.45 0.00 N	44.62 2.13 0.00 N	20.16 0.87 0.00 N	17.61 0.66 0.00 N	38.19 1.24 -0.70 N	16.74 0.51 0.00 N	16.52 0.51 0.00 N	16.89 0.50 0.00 N	17.11 0.51 0.00 N	16.41 0.54 0.00 N	18.01 0.61 0.00 N	74.16 3.15 0.00 N	20.01 0.80 0.00 N	13.14 0.54 0.00 N	6.11 0.20 0.00 N
GREENIDGE___4 23583	23.28 0.84 0.00 N	22.54 0.57 0.00 N	18.18 0.40 0.00 N	14.01 0.38 0.00 N	14.59 0.44 0.00 N	18.51 0.62 0.00 N	25.70 1.12 0.00 N	24.07 1.05 0.00 N	21.71 1.00 0.00 N	53.04 2.45 0.00 N	44.62 2.13 0.00 N	20.16 0.87 0.00 N	17.61 0.66 0.00 N	38.19 1.24 -0.70 N	16.74 0.51 0.00 N	16.52 0.51 0.00 N	16.89 0.50 0.00 N	17.11 0.51 0.00 N	16.41 0.54 0.00 N	18.01 0.61 0.00 N	74.16 3.15 0.00 N	20.01 0.80 0.00 N	13.14 0.54 0.00 N	6.11 0.20 0.00 N
GROVEVILLE___HYD 323602	24.65 2.21 0.00 N	24.23 2.25 0.00 N	19.57 1.79 0.00 N	14.98 1.34 0.00 N	15.52 1.37 0.00 N	19.77 1.88 0.00 N	27.25 2.68 0.00 N	25.59 2.57 0.00 N	23.12 2.41 0.00 N	56.65 6.07 0.00 N	47.56 5.07 0.00 N	21.71 2.43 0.00 N	19.13 2.17 0.00 N	45.20 4.59 -4.36 N	18.29 2.06 0.00 N	18.00 1.99 0.00 N	18.39 2.01 0.00 N	18.70 2.10 0.00 N	17.84 1.97 0.00 N	19.55 2.14 0.00 N	79.32 8.30 0.00 N	21.51 2.31 0.00 N	14.04 1.45 0.00 N	6.56 0.65 0.00 N
HAMPSHIRE___PAPER_HYD 323593	22.19 -0.25 0.00 N	21.70 -0.28 0.00 N	17.53 -0.24 0.00 N	13.44 -0.19 0.00 N	13.99 -0.16 0.00 N	17.76 -0.13 0.00 N	24.23 -0.34 0.00 N	22.72 -0.30 0.00 N	20.35 -0.36 0.00 N	49.63 -0.96 0.00 N	41.65 -0.83 0.00 N	18.85 -0.44 0.00 N	16.53 -0.43 0.00 N	35.41 -0.84 0.00 N	15.79 -0.44 0.00 N	15.50 -0.52 0.00 N	15.89 -0.50 0.00 N	16.11 -0.50 0.00 N	15.39 -0.48 0.00 N	16.94 -0.47 0.00 N	69.40 -1.61 0.00 N	18.78 -0.43 0.00 N	12.29 -0.31 0.00 N	5.78 -0.13 0.00 N
HARDSCRABBLE_WT_PWR 323673	23.70 1.26 0.00 N	23.28 1.31 0.00 N	18.71 0.93 0.00 N	14.28 0.65 0.00 N	14.83 0.68 0.00 N	18.88 0.98 0.00 N	25.97 1.40 0.00 N	24.35 1.33 0.00 N	22.05 1.35 0.00 N	54.22 3.63 0.00 N	45.28 2.80 0.00 N	20.51 1.22 0.00 N	18.00 1.04 0.00 N	38.05 2.07 0.27 N	17.06 0.83 0.00 N	16.83 0.82 0.00 N	17.18 0.79 0.00 N	17.53 0.92 0.00 N	16.80 0.93 0.00 N	18.39 0.99 0.00 N	74.79 3.77 0.00 N	20.35 1.14 0.00 N	13.27 0.67 0.00 N	6.19 0.28 0.00 N
HARZA MOOSE___RIVER 24016	22.97 0.52 0.00 N	22.43 0.46 0.00 N	18.09 0.32 0.00 N	13.90 0.26 0.00 N	14.46 0.31 0.00 N	18.40 0.51 0.00 N	25.45 0.88 0.00 N	23.88 0.86 0.00 N	21.45 0.75 0.00 N	52.45 1.86 0.00 N	44.02 1.53 0.00 N	19.94 0.65 0.00 N	17.48 0.52 0.00 N	37.35 1.10 0.00 N	16.59 0.36 0.00 N	16.35 0.34 0.00 N	16.72 0.33 0.00 N	16.97 0.36 0.00 N	16.22 0.35 0.00 N	17.82 0.42 0.00 N	72.96 1.94 0.00 N	19.73 0.53 0.00 N	12.90 0.31 0.00 N	6.02 0.12 0.00 N
HEMPSTEAD___ 23647	31.69 2.42 -6.83 N	24.36 2.39 0.00 N	19.70 1.93 0.00 N	15.09 1.46 0.00 N	15.62 1.47 0.00 N	19.86 1.97 0.00 N	27.19 2.62 0.00 N	23.36 2.61 2.27 N	20.98 2.52 2.25 N	56.10 5.93 0.43 N	47.26 4.82 0.04 N	21.42 2.55 0.42 N	18.70 2.35 0.61 N	44.63 4.72 -3.67 N	18.25 2.27 0.24 N	18.52 2.19 -0.31 N	20.22 2.24 -1.59 N	20.00 2.32 -1.08 N	17.61 2.15 0.41 N	19.58 2.29 0.12 N	78.92 7.96 0.05 N	21.44 2.44 0.21 N	14.11 1.52 0.00 N	6.62 0.71 0.00 N
HICKLING___1 23621	24.08 1.64 0.00 N	23.27 1.30 0.00 N	18.71 0.93 0.00 N	14.48 0.85 0.00 N	15.09 0.95 0.00 N	19.16 1.27 0.00 N	26.58 2.01 0.00 N	24.75 1.73 0.00 N	22.39 1.69 0.00 N	54.90 4.31 0.00 N	46.01 3.52 0.00 N	20.81 1.52 0.00 N	18.19 1.23 0.00 N	39.63 2.40 -0.99 N	17.25 1.02 0.00 N	17.05 1.04 0.00 N	17.41 1.03 0.00 N	17.65 1.04 0.00 N	16.92 1.05 0.00 N	18.53 1.13 0.00 N	76.44 5.43 0.00 N	20.66 1.45 0.00 N	13.57 0.97 0.00 N	6.33 0.42 0.00 N
HICKLING___2 23622	24.08 1.64 0.00 N	23.27 1.30 0.00 N	18.71 0.93 0.00 N	14.48 0.85 0.00 N	15.09 0.95 0.00 N	19.16 1.27 0.00 N	26.58 2.01 0.00 N	24.75 1.73 0.00 N	22.39 1.69 0.00 N	54.90 4.31 0.00 N	46.01 3.52 0.00 N	20.81 1.52 0.00 N	18.19 1.23 0.00 N	39.63 2.40 -0.99 N	17.25 1.02 0.00 N	17.05 1.04 0.00 N	17.41 1.03 0.00 N	17.65 1.04 0.00 N	16.92 1.05 0.00 N	18.53 1.13 0.00 N	76.44 5.43 0.00 N	20.66 1.45 0.00 N	13.57 0.97 0.00 N	6.33 0.42 0.00 N
HIGH FALLS___HY 23754	24.99 2.54 0.00 N	24.45 2.47 0.00 N	19.70 1.93 0.00 N	15.09 1.46 0.00 N	15.67 1.51 0.00 N	19.99 2.09 0.00 N	27.58 3.01 0.00 N	25.90 2.88 0.00 N	23.34 2.63 0.00 N	57.70 7.11 0.00 N	48.36 5.87 0.00 N	21.74 2.45 0.00 N	19.15 2.19 0.00 N	44.98 4.53 -4.20 N	18.32 2.09 0.00 N	18.29 2.27 0.00 N	18.69 2.30 0.00 N	18.92 2.31 0.00 N	18.09 2.22 0.00 N	19.89 2.49 0.00 N	81.03 10.02 0.00 N	21.90 2.70 0.00 N	14.28 1.68 0.00 N	6.64 0.73 0.00 N

HILLBURN___GT 23639	24.52 2.08 0.00 N	24.11 2.13 0.00 N	19.46 1.68 0.00 N	14.89 1.26 0.00 N	15.43 1.28 0.00 N	19.65 1.76 0.00 N	27.07 2.50 0.00 N	25.43 2.41 0.00 N	22.95 2.24 0.00 N	56.26 5.67 0.00 N	47.22 4.73 0.00 N	21.55 2.26 0.00 N	18.99 2.03 0.00 N	44.56 4.27 -4.04 N	18.16 1.94 0.00 N	17.89 1.87 0.00 N	18.28 1.89 0.00 N	18.59 1.98 0.00 N	17.72 1.84 0.00 N	19.38 1.98 0.00 N	78.62 7.60 0.00 N	21.37 2.16 0.00 N	13.95 1.35 0.00 N	6.51 0.61 0.00 N
HISHELDN_WT_PWR 323625	22.98 0.54 0.00 N	22.11 0.14 0.00 N	17.84 0.07 0.00 N	13.78 0.15 0.00 N	14.37 0.22 0.00 N	18.13 0.24 0.00 N	24.97 0.40 0.00 N	23.26 0.24 0.00 N	21.00 0.30 0.00 N	51.29 0.70 0.00 N	43.29 0.80 0.00 N	19.42 0.14 0.00 N	16.86 -0.10 0.00 N	36.43 -0.51 -0.70 N	15.94 -0.29 0.00 N	15.77 -0.25 0.00 N	16.15 -0.24 0.00 N	16.34 -0.27 0.00 N	15.76 -0.11 0.00 N	17.32 -0.09 0.00 N	71.45 0.44 0.00 N	19.29 0.08 0.00 N	12.76 0.16 0.00 N	5.96 0.05 0.00 N
HOLTSVILLE_IC_1 23690	31.04 1.77 -6.83 N	23.64 1.66 0.00 N	19.16 1.39 0.00 N	14.74 1.11 0.00 N	15.24 1.09 0.00 N	19.24 1.34 0.00 N	26.20 1.63 0.00 N	22.62 1.87 2.27 N	20.26 1.80 2.25 N	53.89 3.73 0.43 N	45.38 2.93 0.04 N	20.96 2.10 0.42 N	18.35 2.00 0.61 N	43.60 3.69 -3.67 N	17.93 1.94 0.24 N	18.22 1.89 -0.31 N	19.98 2.00 -1.59 N	19.84 2.15 -1.08 N	17.44 1.97 0.41 N	19.38 2.09 0.12 N	77.46 6.49 0.05 N	21.14 2.14 0.21 N	13.93 1.34 0.00 N	6.57 0.67 0.00 N
HOLTSVILLE_IC_10 23699	31.68 2.40 -6.83 N	24.28 2.30 0.00 N	19.67 1.90 0.00 N	15.12 1.49 0.00 N	15.64 1.49 0.00 N	19.80 1.90 0.00 N	27.02 2.45 0.00 N	23.35 2.60 2.27 N	20.93 2.48 2.25 N	55.69 5.53 0.43 N	46.88 4.44 0.04 N	21.50 2.64 0.42 N	18.80 2.45 0.61 N	44.63 4.71 -3.67 N	18.35 2.37 0.24 N	18.64 2.31 -0.31 N	20.37 2.39 -1.59 N	20.18 2.50 -1.08 N	17.78 2.31 0.41 N	19.74 2.46 0.12 N	79.06 8.09 0.05 N	21.55 2.55 0.21 N	14.19 1.59 0.00 N	6.68 0.78 0.00 N
HOLTSVILLE_IC_2 23691	31.04 1.77 -6.83 N	23.64 1.66 0.00 N	19.16 1.39 0.00 N	14.74 1.11 0.00 N	15.24 1.09 0.00 N	19.24 1.34 0.00 N	26.20 1.63 0.00 N	22.62 1.87 2.27 N	20.26 1.80 2.25 N	53.89 3.73 0.43 N	45.38 2.93 0.04 N	20.96 2.10 0.42 N	18.35 2.00 0.61 N	43.60 3.69 -3.67 N	17.93 1.94 0.24 N	18.22 1.89 -0.31 N	19.98 2.00 -1.59 N	19.84 2.15 -1.08 N	17.44 1.97 0.41 N	19.38 2.09 0.12 N	77.46 6.49 0.05 N	21.14 2.14 0.21 N	13.93 1.34 0.00 N	6.57 0.67 0.00 N
HOLTSVILLE_IC_3 23692	31.04 1.77 -6.83 N	23.64 1.66 0.00 N	19.16 1.39 0.00 N	14.74 1.11 0.00 N	15.24 1.09 0.00 N	19.24 1.34 0.00 N	26.20 1.63 0.00 N	22.62 1.87 2.27 N	20.26 1.80 2.25 N	53.89 3.73 0.43 N	45.38 2.93 0.04 N	20.96 2.10 0.42 N	18.35 2.00 0.61 N	43.60 3.69 -3.67 N	17.93 1.94 0.24 N	18.22 1.89 -0.31 N	19.98 2.00 -1.59 N	19.84 2.15 -1.08 N	17.44 1.97 0.41 N	19.38 2.09 0.12 N	77.46 6.49 0.05 N	21.14 2.14 0.21 N	13.93 1.34 0.00 N	6.57 0.67 0.00 N
HOLTSVILLE_IC_4 23693	31.04 1.77 -6.83 N	23.64 1.66 0.00 N	19.16 1.39 0.00 N	14.74 1.11 0.00 N	15.24 1.09 0.00 N	19.24 1.34 0.00 N	26.20 1.63 0.00 N	22.62 1.87 2.27 N	20.26 1.80 2.25 N	53.89 3.73 0.43 N	45.38 2.93 0.04 N	20.96 2.10 0.42 N	18.35 2.00 0.61 N	43.60 3.69 -3.67 N	17.93 1.94 0.24 N	18.22 1.89 -0.31 N	19.98 2.00 -1.59 N	19.84 2.15 -1.08 N	17.44 1.97 0.41 N	19.38 2.09 0.12 N	77.46 6.49 0.05 N	21.14 2.14 0.21 N	13.93 1.34 0.00 N	6.57 0.67 0.00 N
HOLTSVILLE_IC_5 23694	31.04 1.77 -6.83 N	23.64 1.66 0.00 N	19.16 1.39 0.00 N	14.74 1.11 0.00 N	15.24 1.09 0.00 N	19.24 1.34 0.00 N	26.20 1.63 0.00 N	22.62 1.87 2.27 N	20.26 1.80 2.25 N	53.89 3.73 0.43 N	45.38 2.93 0.04 N	20.96 2.10 0.42 N	18.35 2.00 0.61 N	43.60 3.69 -3.67 N	17.93 1.94 0.24 N	18.22 1.89 -0.31 N	19.98 2.00 -1.59 N	19.84 2.15 -1.08 N	17.44 1.97 0.41 N	19.38 2.09 0.12 N	77.46 6.49 0.05 N	21.14 2.14 0.21 N	13.93 1.34 0.00 N	6.57 0.67 0.00 N
HOLTSVILLE_IC_6 23695	31.68 2.40 -6.83 N	24.28 2.30 0.00 N	19.67 1.90 0.00 N	15.12 1.49 0.00 N	15.64 1.49 0.00 N	19.80 1.90 0.00 N	27.02 2.45 0.00 N	23.35 2.60 2.27 N	20.93 2.48 2.25 N	55.69 5.53 0.43 N	46.88 4.44 0.04 N	21.50 2.64 0.42 N	18.80 2.45 0.61 N	44.63 4.71 -3.67 N	18.35 2.37 0.24 N	18.64 2.31 -0.31 N	20.37 2.39 -1.59 N	20.18 2.50 -1.08 N	17.78 2.31 0.41 N	19.74 2.46 0.12 N	79.06 8.09 0.05 N	21.55 2.55 0.21 N	14.19 1.59 0.00 N	6.68 0.78 0.00 N
HOLTSVILLE_IC_7 23696	31.68 2.40 -6.83 N	24.28 2.30 0.00 N	19.67 1.90 0.00 N	15.12 1.49 0.00 N	15.64 1.49 0.00 N	19.80 1.90 0.00 N	27.02 2.45 0.00 N	23.35 2.60 2.27 N	20.93 2.48 2.25 N	55.69 5.53 0.43 N	46.88 4.44 0.04 N	21.50 2.64 0.42 N	18.80 2.45 0.61 N	44.63 4.71 -3.67 N	18.35 2.37 0.24 N	18.64 2.31 -0.31 N	20.37 2.39 -1.59 N	20.18 2.50 -1.08 N	17.78 2.31 0.41 N	19.74 2.46 0.12 N	79.06 8.09 0.05 N	21.55 2.55 0.21 N	14.19 1.59 0.00 N	6.68 0.78 0.00 N
HOLTSVILLE_IC_8 23697	31.68 2.40 -6.83 N	24.28 2.30 0.00 N	19.67 1.90 0.00 N	15.12 1.49 0.00 N	15.64 1.49 0.00 N	19.80 1.90 0.00 N	27.02 2.45 0.00 N	23.35 2.60 2.27 N	20.93 2.48 2.25 N	55.69 5.53 0.43 N	46.88 4.44 0.04 N	21.50 2.64 0.42 N	18.80 2.45 0.61 N	44.63 4.71 -3.67 N	18.35 2.37 0.24 N	18.64 2.31 -0.31 N	20.37 2.39 -1.59 N	20.18 2.50 -1.08 N	17.78 2.31 0.41 N	19.74 2.46 0.12 N	79.06 8.09 0.05 N	21.55 2.55 0.21 N	14.19 1.59 0.00 N	6.68 0.78 0.00 N
HOLTSVILLE_IC_9 23698	31.68 2.40 -6.83 N	24.28 2.30 0.00 N	19.67 1.90 0.00 N	15.12 1.49 0.00 N	15.64 1.49 0.00 N	19.80 1.90 0.00 N	27.02 2.45 0.00 N	23.35 2.60 2.27 N	20.93 2.48 2.25 N	55.69 5.53 0.43 N	46.88 4.44 0.04 N	21.50 2.64 0.42 N	18.80 2.45 0.61 N	44.63 4.71 -3.67 N	18.35 2.37 0.24 N	18.64 2.31 -0.31 N	20.37 2.39 -1.59 N	20.18 2.50 -1.08 N	17.78 2.31 0.41 N	19.74 2.46 0.12 N	79.06 8.09 0.05 N	21.55 2.55 0.21 N	14.19 1.59 0.00 N	6.68 0.78 0.00 N
HOWARD_WT_PWR 323690	23.84 1.40 0.00 N	22.93 0.95 0.00 N	18.41 0.63 0.00 N	14.18 0.55 0.00 N	14.78 0.63 0.00 N	18.75 0.86 0.00 N	25.99 1.42 0.00 N	24.34 1.32 0.00 N	22.05 1.35 0.00 N	54.07 3.49 0.00 N	45.43 2.94 0.00 N	20.34 1.05 0.00 N	17.57 0.61 0.00 N	38.02 0.94 -0.83 N	16.47 0.24 0.00 N	16.27 0.25 0.00 N	16.62 0.24 0.00 N	16.85 0.24 0.00 N	16.24 0.37 0.00 N	18.01 0.61 0.00 N	74.93 3.91 0.00 N	20.24 1.04 0.00 N	13.32 0.73 0.00 N	6.16 0.25 0.00 N
HQ_GEN_CEDARS 23644	21.69 -0.75 0.00 N	21.26 -0.71 0.00 N	17.24 -0.53 0.00 N	13.21 -0.42 0.00 N	13.70 -0.45 0.00 N	17.28 -0.61 0.00 N	23.01 -1.56 0.00 N	21.54 -1.48 0.00 N	19.26 -1.45 0.00 N	46.77 -3.81 0.00 N	39.28 -3.20 0.00 N	17.78 -1.50 0.00 N	15.64 -1.32 0.00 N	33.55 -2.69 0.00 N	15.05 -1.18 0.00 N	14.82 -1.19 0.00 N	15.24 -1.15 0.00 N	15.43 -1.18 0.00 N	14.73 -1.14 0.00 N	16.19 -1.22 0.00 N	66.16 -4.86 0.00 N	17.79 -1.42 0.00 N	11.69 -0.91 0.00 N	5.55 -0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	18.52 -0.86 -0.48 N	21.26 -0.71 0.00 N	17.24 -0.53 0.00 N	13.21 -0.42 0.00 N	13.70 -0.45 0.00 N	17.45 -0.52 -1.97 N	23.07 -1.38 -1.27 N	24.53 -1.58 2.13 N	19.26 -1.45 0.00 N	46.77 -3.81 0.00 N	39.28 -3.20 0.00 N	17.78 -1.50 0.00 N	15.64 -1.32 0.00 N	33.55 -2.69 0.00 N	15.05 -1.18 0.00 N	14.82 -1.19 0.00 N	15.24 -1.15 0.00 N	15.43 -1.18 0.00 N	14.73 -1.14 0.00 N	16.19 -1.22 0.00 N	66.16 -4.86 0.00 N	17.79 -1.42 0.00 N	18.92 -1.16 -3.47 N	5.55 -0.35 0.00 N	
HQ_GEN_IMPORT 323601	19.81 -0.39 0.00 N	21.57 -0.40 0.00 N	17.47 -0.30 0.00 N	13.39 -0.24 0.00 N	13.89 -0.26 0.72 N	17.55 -0.38 0.00 N	23.95 -0.63 0.00 N	23.57 -0.63 0.00 N	20.12 -0.59 0.00 N	49.04 -1.55 0.00 N	41.20 -1.29 0.00 N	18.69 -0.61 0.00 N	16.43 -0.53 0.00 N	35.17 -1.08 0.00 N	15.76 -0.47 0.00 N	15.55 -0.46 0.00 N	15.93 -0.45 0.00 N	16.14 -0.47 0.00 N	15.42 -0.45 0.00 N	16.92 -0.49 0.00 N	69.05 -1.97 0.00 N	14.14 -0.47 1.28 N	11.27 -0.47 3.99 N	5.76 -0.15 0.00 N	
HQ_GEN_WHEEL 23651	19.81 -0.39 0.00 N	21.57 -0.40 0.00 N	17.47 -0.30 0.00 N	13.39 -0.24 0.00 N	13.89 -0.26 0.72 N	17.55 -0.38 0.00 N	23.95 -0.63 0.00 N	23.57 -0.63 0.00 N	20.12 -0.59 0.00 N	49.04 -1.55 0.00 N	41.20 -1.29 0.00 N	18.69 -0.61 0.00 N	16.43 -0.53 0.00 N	35.17 -1.08 0.00 N	15.76 -0.47 0.00 N	15.55 -0.46 0.00 N	15.93 -0.45 0.00 N	16.14 -0.47 0.00 N	15.42 -0.45 0.00 N	16.92 -0.49 0.00 N	69.05 -1.97 0.00 N	14.14 -0.47 1.28 N	11.27 -0.47 3.99 N	5.76 -0.15 0.00 N	
HUDSON_AVE_GT_3 23810	24.78 2.34 0.00 N	24.35 2.37 0.00 N	19.64 1.86 0.00 N	15.03 1.40 0.00 N	15.57 1.42 0.00 N	19.84 1.95 0.00 N	27.34 2.77 0.00 N	77.61 2.68 -51.91 N	74.63 2.49 -51.44 N	66.58 6.26 -9.74 N	48.68 5.22 -0.97 N	40.77 2.51 -18.97 N	33.16 2.24 -13.96 N	57.67 4.72 -16.71 N	33.28 2.14 -14.91 N	41.24 2.07 -23.15 N	48.22 2.10 -29.74 N	32.82 2.18 -14.02 N	32.43 2.04 -14.53 N	29.84 2.21 -10.23 N	80.49 8.42 -1.05 N	29.92 2.38 -8.34 N	14.08 1.48 0.00 N	6.58 0.67 0.00 N	
HUDSON_AVE_GT_4 23540	24.78 2.34 0.00 N	24.35 2.37 0.00 N	19.64 1.86 0.00 N	15.03 1.40 0.00 N	15.57 1.42 0.00 N	19.84 1.95 0.00 N	27.34 2.77 0.00 N	77.61 2.68 -51.91 N	74.63 2.49 -51.44 N	66.58 6.26 -9.74 N	48.68 5.22 -0.97 N	40.77 2.51 -18.97 N	33.16 2.24 -13.96 N	57.67 4.72 -16.71 N	33.28 2.14 -14.91 N	41.24 2.07 -23.15 N	48.22 2.10 -29.74 N	32.82 2.18 -14.02 N	32.43 2.04 -14.53 N	29.84 2.21 -10.23 N	80.49 8.42 -1.05 N	29.92 2.38 -8.34 N	14.08 1.48 0.00 N	6.58 0.67 0.00 N	
HUDSON_AVE_GT_5 23657	24.78 2.34 0.00 N	24.35 2.37 0.00 N	19.64 1.86 0.00 N	15.03 1.40 0.00 N	15.57 1.42 0.00 N	19.84 1.95 0.00 N	27.34 2.77 0.00 N	77.61 2.68 -51.91 N	74.63 2.49 -51.44 N	66.58 6.26 -9.74 N	48.68 5.22 -0.97 N	40.77 2.51 -18.97 N	33.16 2.24 -13.96 N	57.67 4.72 -16.71 N	33.28 2.14 -14.91 N	41.24 2.07 -23.15 N	48.22 2.10 -29.74 N	32.82 2.18 -14.02 N	32.43 2.04 -14.53 N	29.84 2.21 -10.23 N	80.49 8.42 -1.05 N	29.92 2.38 -8.34 N	14.08 1.48 0.00 N	6.58 0.67 0.00 N	
HUDSON_AVE_10 24168	24.65 2.21 0.00 N	24.26 2.28 0.00 N	19.57 1.79 0.00 N	14.97 1.34 0.00 N	15.51 1.36 0.00 N	19.76 1.86 0.00 N	27.21 2.64 0.00 N	77.51 2.58 -51.91 N	74.53 2.38 -51.44 N	66.31 5.99 -9.74 N	48.44 4.97 -0.97 N	40.70 2.44 -18.97 N	33.09 2.18 -13.96 N	57.50 4.54 -16.71 N	33.21 2.07 -14.91 N	41.17 2.00 -23.15 N	48.16 2.03 -29.74 N	32.75 2.12 -14.02 N	32.38 1.98 -14.53 N	29.76 2.13 -10.23 N	80.07 8.01 -1.05 N	29.83 2.28 -8.34 N	14.01 1.42 0.00 N	6.55 0.64 0.00 N	
HUNTER_MOUNT___DRP 323613	24.14 1.70 0.00 N	23.67 1.70 0.00 N	19.13 1.36 0.00 N	14.64 1.01 0.00 N	15.17 1.02 0.00 N	19.28 1.39 0.00 N	26.50 1.93 0.00 N	24.95 1.93 0.00 N	22.58 1.88 0.00 N	55.36 4.78 0.00 N	46.47 3.99 0.00 N	21.15 1.86 0.00 N	18.62 1.66 0.00 N	44.47 3.53 -4.69 N	17.77 1.55 0.00 N	17.50 1.48 0.00 N	17.89 1.51 0.00 N	18.20 1.59 0.00 N	17.40 1.53 0.00 N	19.11 1.71 0.00 N	77.59 6.58 0.00 N	21.04 1.83 0.00 N	13.74 1.15 0.00 N	6.42 0.51 0.00 N	
HUNTLEY___63 23557	22.95 0.51 0.00 N	22.07 0.09 0.00 N	17.87 0.09 0.00 N	13.82 0.19 0.00 N	14.40 0.25 0.00 N	18.12 0.22 0.00 N	24.88 0.31 0.00 N	23.14 0.12 0.00 N	20.82 0.12 0.00 N	50.80 0.21 0.00 N	43.06 0.58 0.00 N	19.34 0.05 0.00 N	16.89 -0.06 0.00 N	36.58 -0.28 -0.61 N	16.09 -0.13 0.00 N	15.91 -0.11 0.00 N	16.26 -0.12 0.00 N	16.46 -0.15 0.00 N	15.82 -0.05 0.00 N	17.27 -0.13 0.00 N	71.04 0.02 0.00 N	19.15 -0.06 0.00 N	12.70 0.10 0.00 N	5.94 0.03 0.00 N	
HUNTLEY___64 23558	22.95 0.51 0.00 N	22.07 0.09 0.00 N	17.87 0.09 0.00 N	13.82 0.19 0.00 N	14.40 0.25 0.00 N	18.12 0.22 0.00 N	24.88 0.31 0.00 N	23.14 0.12 0.00 N	20.82 0.12 0.00 N	50.80 0.21 0.00 N	43.06 0.58 0.00 N	19.34 0.05 0.00 N	16.89 -0.06 0.00 N	36.58 -0.28 -0.61 N	16.09 -0.13 0.00 N	15.91 -0.11 0.00 N	16.26 -0.12 0.00 N	16.46 -0.15 0.00 N	15.82 -0.05 0.00 N	17.27 -0.13 0.00 N	71.04 0.02 0.00 N	19.15 -0.06 0.00 N	12.70 0.10 0.00 N	5.94 0.03 0.00 N	
HUNTLEY___65 23559	22.95 0.51 0.00 N	22.07 0.09 0.00 N	17.87 0.09 0.00 N	13.82 0.19 0.00 N	14.40 0.25 0.00 N	18.12 0.22 0.00 N	24.88 0.31 0.00 N	23.14 0.12 0.00 N	20.82 0.12 0.00 N	50.80 0.21 0.00 N	43.06 0.58 0.00 N	19.34 0.05 0.00 N	16.89 -0.06 0.00 N	36.58 -0.28 -0.61 N	16.09 -0.13 0.00 N	15.91 -0.11 0.00 N	16.26 -0.12 0.00 N	16.46 -0.15 0.00 N	15.82 -0.05 0.00 N	17.27 -0.13 0.00 N	71.04 0.02 0.00 N	19.15 -0.06 0.00 N	12.70 0.10 0.00 N	5.94 0.03 0.00 N	
HUNTLEY___66 23560	22.95 0.51 0.00 N	22.07 0.09 0.00 N	17.87 0.09 0.00 N	13.82 0.19 0.00 N	14.40 0.25 0.00 N	18.12 0.22 0.00 N	24.88 0.31 0.00 N	23.14 0.12 0.00 N	20.82 0.12 0.00 N	50.80 0.21 0.00 N	43.06 0.58 0.00 N	19.34 0.05 0.00 N	16.89 -0.06 0.00 N	36.58 -0.28 -0.61 N	16.09 -0.13 0.00 N	15.91 -0.11 0.00 N	16.26 -0.12 0.00 N	16.46 -0.15 0.00 N	15.82 -0.05 0.00 N	17.27 -0.13 0.00 N	71.04 0.02 0.00 N	19.15 -0.06 0.00 N	12.70 0.10 0.00 N	5.94 0.03 0.00 N	
HUNTLEY___67 23561	22.66 0.22 0.00 N	21.80 -0.18 0.00 N	17.63 -0.14 0.00 N	13.64 0.01 0.00 N	14.22 0.07 0.00 N	17.89 -0.01 0.00 N	24.54 -0.04 0.00 N	22.83 -0.19 0.00 N	20.56 -0.15 0.00 N	50.13 -0.46 0.00 N	42.44 -0.05 0.00 N	19.06 -0.22 0.00 N	16.65 -0.30 0.00 N	36.08 -0.80 -0.63 N	15.86 -0.38 0.00 N	15.68 -0.33 0.00 N	16.05 -0.34 0.00 N	16.24 -0.37 0.00 N	15.60 -0.27 0.00 N	17.03 -0.38 0.00 N	70.02 -0.99 0.00 N	18.90 -0.30 0.00 N	12.53 -0.07 0.00 N	5.86 -0.05 0.00 N	
HUNTLEY___68	22.66	21.80	17.63	13.64	14.22	17.89	24.54	22.83	20.56	50.13	42.44	19.06	16.65	36.08	15.86	15.68	16.05	16.24	15.60	17.03	70.02	18.90	12.53	5.86	

23562	0.22 0.00 N	-0.18 0.00 N	-0.14 0.00 N	0.01 0.00 N	0.07 0.00 N	-0.01 0.00 N	-0.04 0.00 N	-0.19 0.00 N	-0.15 0.00 N	-0.46 0.00 N	-0.05 0.00 N	-0.22 0.00 N	-0.30 0.00 N	-0.80 -0.63 N	-0.38 0.00 N	-0.33 0.00 N	-0.34 0.00 N	-0.37 0.00 N	-0.27 0.00 N	-0.38 0.00 N	-0.99 0.00 N	-0.30 0.00 N	-0.07 0.00 N	-0.05 0.00 N
HYLAND____LFGE 323620	23.73 1.29 0.00 N	22.91 0.93 0.00 N	18.44 0.67 0.00 N	14.22 0.58 0.00 N	14.75 0.60 0.00 N	18.35 0.45 0.00 N	24.64 0.07 0.00 N	23.28 0.26 0.00 N	21.13 0.42 0.00 N	50.73 0.14 0.00 N	42.60 0.11 0.00 N	19.43 0.14 0.00 N	17.03 0.07 0.00 N	36.45 -0.46 -0.67 N	16.18 -0.05 0.00 N	15.97 -0.04 0.00 N	16.32 -0.07 0.00 N	16.52 -0.09 0.00 N	15.86 -0.01 0.00 N	17.42 0.01 0.00 N	70.75 -0.27 0.00 N	19.52 0.31 0.00 N	13.40 0.80 0.00 N	6.23 0.32 0.00 N
INDECK____CORINTH 23802	24.69 2.25 0.00 N	24.20 2.22 0.00 N	19.69 1.91 0.00 N	14.96 1.33 0.00 N	15.51 1.36 0.00 N	19.81 1.92 0.00 N	27.34 2.77 0.00 N	25.70 2.68 0.00 N	23.24 2.53 0.00 N	56.86 6.27 0.00 N	47.87 5.39 0.00 N	21.74 2.45 0.00 N	19.08 2.13 0.00 N	46.83 4.61 -5.98 N	18.12 1.90 0.00 N	17.93 1.91 0.00 N	18.32 1.93 0.00 N	18.64 2.03 0.00 N	17.75 1.88 0.00 N	19.51 2.11 0.00 N	79.37 8.35 0.00 N	21.66 2.45 0.00 N	14.14 1.54 0.00 N	6.59 0.68 0.00 N
INDECK____ILION 23567	23.28 0.84 0.00 N	22.83 0.85 0.00 N	18.42 0.64 0.00 N	14.12 0.48 0.00 N	14.66 0.51 0.00 N	18.61 0.71 0.00 N	25.62 1.05 0.00 N	24.03 1.01 0.00 N	21.68 0.98 0.00 N	53.12 2.54 0.00 N	44.52 2.03 0.00 N	20.22 0.93 0.00 N	17.77 0.81 0.00 N	37.66 1.68 0.27 N	16.96 0.74 0.00 N	16.75 0.73 0.00 N	17.10 0.72 0.00 N	17.38 0.77 0.00 N	16.62 0.75 0.00 N	18.21 0.81 0.00 N	74.15 3.14 0.00 N	20.09 0.89 0.00 N	13.14 0.54 0.00 N	6.14 0.23 0.00 N
INDECK____OLEAN 23982	24.23 1.79 0.00 N	23.30 1.32 0.00 N	18.68 0.90 0.00 N	14.48 0.85 0.00 N	15.14 0.99 0.00 N	19.25 1.36 0.00 N	26.88 2.31 0.00 N	25.07 2.05 0.00 N	22.80 2.09 0.00 N	55.93 5.34 0.00 N	46.95 4.47 0.00 N	21.05 1.76 0.00 N	18.22 1.26 0.00 N	39.09 2.15 -0.70 N	17.10 0.87 0.00 N	16.91 0.89 0.00 N	17.25 0.87 0.00 N	17.51 0.90 0.00 N	16.87 0.99 0.00 N	18.59 1.18 0.00 N	77.23 6.21 0.00 N	20.90 1.69 0.00 N	13.72 1.12 0.00 N	6.37 0.46 0.00 N
INDECK____OSWEGO 23783	22.21 -0.23 0.00 N	21.68 -0.29 0.00 N	17.53 -0.24 0.00 N	13.46 -0.17 0.00 N	13.98 -0.17 0.00 N	17.70 -0.19 0.00 N	24.40 -0.18 0.00 N	22.85 -0.18 0.00 N	20.55 -0.15 0.00 N	50.30 -0.29 0.00 N	42.27 -0.22 0.00 N	19.18 -0.10 0.00 N	16.86 -0.10 0.00 N	36.27 -0.25 -0.28 N	16.11 -0.12 0.00 N	15.91 -0.11 0.00 N	16.27 -0.12 0.00 N	16.49 -0.12 0.00 N	15.76 -0.11 0.00 N	17.26 -0.14 0.00 N	70.56 -0.46 0.00 N	19.09 -0.12 0.00 N	12.52 -0.08 0.00 N	5.86 -0.05 0.00 N
INDECK____YERKES 23781	22.95 0.51 0.00 N	22.07 0.09 0.00 N	17.87 0.09 0.00 N	13.82 0.19 0.00 N	14.40 0.25 0.00 N	18.12 0.22 0.00 N	24.88 0.31 0.00 N	23.14 0.12 0.00 N	20.82 0.12 0.00 N	50.80 0.21 0.00 N	43.06 0.58 0.00 N	19.34 0.05 0.00 N	16.89 -0.06 0.00 N	36.58 -0.28 -0.61 N	16.09 -0.13 0.00 N	15.91 -0.11 0.00 N	16.26 -0.12 0.00 N	16.46 -0.15 0.00 N	15.82 -0.05 0.00 N	17.27 -0.13 0.00 N	71.04 0.02 0.00 N	19.15 -0.06 0.00 N	12.70 0.10 0.00 N	5.94 0.03 0.00 N
INDIAN POINT_GT_1 24139	24.44 2.00 0.00 N	24.03 2.06 0.00 N	19.40 1.63 0.00 N	14.85 1.22 0.00 N	15.38 1.23 0.00 N	19.59 1.70 0.00 N	26.98 2.41 0.00 N	25.33 2.31 0.00 N	22.86 2.16 0.00 N	56.03 5.45 0.00 N	47.04 4.56 0.00 N	21.48 2.19 0.00 N	18.93 1.97 0.00 N	44.58 4.16 -4.18 N	18.11 1.88 0.00 N	17.83 1.81 0.00 N	18.22 1.83 0.00 N	18.52 1.91 0.00 N	17.65 1.78 0.00 N	19.32 1.92 0.00 N	78.32 7.31 0.00 N	21.27 2.07 0.00 N	13.89 1.29 0.00 N	6.49 0.58 0.00 N
INDIAN POINT_GT_2 23659	24.44 2.00 0.00 N	24.03 2.06 0.00 N	19.40 1.63 0.00 N	14.85 1.22 0.00 N	15.38 1.23 0.00 N	19.59 1.70 0.00 N	26.98 2.41 0.00 N	25.33 2.31 0.00 N	22.86 2.16 0.00 N	56.03 5.45 0.00 N	47.04 4.56 0.00 N	21.48 2.19 0.00 N	18.93 1.97 0.00 N	44.58 4.16 -4.18 N	18.11 1.88 0.00 N	17.83 1.81 0.00 N	18.22 1.83 0.00 N	18.52 1.91 0.00 N	17.65 1.78 0.00 N	19.32 1.92 0.00 N	78.32 7.31 0.00 N	21.27 2.07 0.00 N	13.89 1.29 0.00 N	6.49 0.58 0.00 N
INDIAN POINT_GT_3 24019	24.44 2.00 0.00 N	24.03 2.06 0.00 N	19.40 1.63 0.00 N	14.85 1.22 0.00 N	15.38 1.23 0.00 N	19.59 1.70 0.00 N	26.98 2.41 0.00 N	25.33 2.31 0.00 N	22.86 2.16 0.00 N	56.03 5.45 0.00 N	47.04 4.56 0.00 N	21.48 2.19 0.00 N	18.93 1.97 0.00 N	44.58 4.16 -4.18 N	18.11 1.88 0.00 N	17.83 1.81 0.00 N	18.22 1.83 0.00 N	18.52 1.91 0.00 N	17.65 1.78 0.00 N	19.32 1.92 0.00 N	78.32 7.31 0.00 N	21.27 2.07 0.00 N	13.89 1.29 0.00 N	6.49 0.58 0.00 N
INDIAN POINT____2 23530	24.41 1.97 0.00 N	24.00 2.02 0.00 N	19.37 1.60 0.00 N	14.83 1.20 0.00 N	15.36 1.21 0.00 N	19.56 1.67 0.00 N	26.93 2.36 0.00 N	25.30 2.27 0.00 N	22.83 2.12 0.00 N	55.96 5.37 0.00 N	46.96 4.47 0.00 N	21.44 2.15 0.00 N	18.90 1.94 0.00 N	44.46 4.08 -4.13 N	18.08 1.85 0.00 N	17.80 1.78 0.00 N	18.18 1.80 0.00 N	18.49 1.88 0.00 N	17.62 1.75 0.00 N	19.28 1.88 0.00 N	78.16 7.15 0.00 N	21.23 2.03 0.00 N	13.86 1.27 0.00 N	6.48 0.57 0.00 N
INDIAN POINT____3 23531	24.32 1.88 0.00 N	23.91 1.94 0.00 N	19.31 1.53 0.00 N	14.78 1.15 0.00 N	15.31 1.16 0.00 N	19.49 1.60 0.00 N	26.84 2.27 0.00 N	25.20 2.19 0.00 N	22.75 2.05 0.00 N	55.76 5.17 0.00 N	46.80 4.31 0.00 N	21.37 2.08 0.00 N	18.84 1.88 0.00 N	44.39 3.96 -4.18 N	18.02 1.79 0.00 N	17.74 1.72 0.00 N	18.13 1.74 0.00 N	18.44 1.83 0.00 N	17.57 1.70 0.00 N	19.23 1.83 0.00 N	77.95 6.93 0.00 N	21.17 1.97 0.00 N	13.83 1.23 0.00 N	6.46 0.56 0.00 N
IP CORINTH____1 23988	24.78 2.34 0.00 N	24.26 2.29 0.00 N	19.74 1.97 0.00 N	15.01 1.38 0.00 N	15.56 1.41 0.00 N	19.87 1.97 0.00 N	27.44 2.87 0.00 N	25.81 2.78 0.00 N	23.33 2.62 0.00 N	57.08 6.49 0.00 N	48.08 5.59 0.00 N	21.83 2.54 0.00 N	19.16 2.20 0.00 N	47.00 4.77 -5.98 N	18.19 1.96 0.00 N	17.99 1.97 0.00 N	18.39 2.01 0.00 N	18.72 2.11 0.00 N	17.83 1.95 0.00 N	19.60 2.20 0.00 N	79.74 8.73 0.00 N	21.74 2.54 0.00 N	14.19 1.59 0.00 N	6.62 0.71 0.00 N
IP____TICONDEROGA 23804	25.34 2.89 0.00 N	24.93 2.96 0.00 N	20.33 2.56 0.00 N	15.52 1.89 0.00 N	16.06 1.91 0.00 N	20.36 2.46 0.00 N	28.05 3.48 0.00 N	26.28 3.26 0.00 N	23.74 3.03 0.00 N	58.08 7.49 0.00 N	48.96 6.48 0.00 N	22.18 2.89 0.00 N	19.54 2.58 0.00 N	47.64 5.72 -5.67 N	18.60 2.37 0.00 N	18.29 2.27 0.00 N	18.72 2.34 0.00 N	19.11 2.49 0.00 N	18.28 2.41 0.00 N	20.10 2.70 0.00 N	81.53 10.51 0.00 N	22.02 2.82 0.00 N	14.48 1.88 0.00 N	6.78 0.87 0.00 N

JARVIS____ 23743	22.67 0.22 0.00 N	22.19 0.22 0.00 N	17.94 0.17 0.00 N	13.76 0.12 0.00 N	14.28 0.13 0.00 N	18.08 0.18 0.00 N	24.87 0.30 0.00 N	23.32 0.30 0.00 N	20.99 0.28 0.00 N	51.28 0.69 0.00 N	43.04 0.55 0.00 N	19.56 0.27 0.00 N	17.20 0.24 0.00 N	36.47 0.49 0.27 N	16.45 0.22 0.00 N	16.23 0.22 0.00 N	16.59 0.21 0.00 N	16.82 0.21 0.00 N	16.08 0.20 0.00 N	17.64 0.24 0.00 N	71.99 0.97 0.00 N	19.48 0.27 0.00 N	12.77 0.17 0.00 N	5.98 0.07 0.00 N
JENNISON____1 23625	24.19 1.75 0.00 N	23.58 1.60 0.00 N	19.00 1.22 0.00 N	14.62 0.99 0.00 N	15.21 1.06 0.00 N	19.40 1.50 0.00 N	26.94 2.37 0.00 N	25.27 2.25 0.00 N	22.76 2.05 0.00 N	55.63 5.05 0.00 N	46.58 4.09 0.00 N	21.10 1.81 0.00 N	18.52 1.56 0.00 N	40.73 3.14 -1.34 N	17.60 1.37 0.00 N	17.35 1.33 0.00 N	17.70 1.31 0.00 N	17.95 1.34 0.00 N	17.23 1.36 0.00 N	18.95 1.54 0.00 N	77.83 6.81 0.00 N	21.05 1.84 0.00 N	13.76 1.16 0.00 N	6.39 0.48 0.00 N
JENNISON____2 23626	24.15 1.72 0.00 N	23.55 1.57 0.00 N	18.97 1.20 0.00 N	14.60 0.97 0.00 N	15.20 1.05 0.00 N	19.36 1.47 0.00 N	26.90 2.33 0.00 N	25.23 2.21 0.00 N	22.72 2.01 0.00 N	55.54 4.95 0.00 N	46.49 4.01 0.00 N	21.06 1.77 0.00 N	18.49 1.54 0.00 N	40.66 3.08 -1.34 N	17.57 1.34 0.00 N	17.32 1.30 0.00 N	17.67 1.28 0.00 N	17.92 1.31 0.00 N	17.20 1.33 0.00 N	18.91 1.51 0.00 N	77.69 6.67 0.00 N	21.01 1.80 0.00 N	13.74 1.14 0.00 N	6.38 0.47 0.00 N
KEDC PORT_JEFF_GT2 24210	31.60 2.32 -6.83 N	24.20 2.23 0.00 N	19.61 1.83 0.00 N	15.07 1.44 0.00 N	15.59 1.44 0.00 N	19.72 1.83 0.00 N	26.92 2.35 0.00 N	23.26 2.51 0.00 N	20.85 2.40 0.00 N	55.48 5.32 0.43 N	46.71 4.26 0.04 N	21.43 2.56 0.42 N	18.73 2.38 0.61 N	44.48 4.57 -3.67 N	18.29 2.30 0.24 N	18.57 2.24 -0.31 N	20.30 2.32 -1.59 N	20.11 2.43 -1.08 N	17.71 2.24 0.41 N	19.62 2.34 0.12 N	78.55 7.58 0.05 N	21.42 2.42 0.21 N	14.14 1.54 0.00 N	6.66 0.76 0.00 N
KEDC PORT_JEFF_GT3 24211	31.60 2.32 -6.83 N	24.20 2.23 0.00 N	19.61 1.83 0.00 N	15.07 1.44 0.00 N	15.59 1.44 0.00 N	19.72 1.83 0.00 N	26.92 2.35 0.00 N	23.26 2.51 0.00 N	20.85 2.40 0.00 N	55.48 5.32 0.43 N	46.71 4.26 0.04 N	21.43 2.56 0.42 N	18.73 2.38 0.61 N	44.48 4.57 -3.67 N	18.29 2.30 0.24 N	18.57 2.24 -0.31 N	20.30 2.32 -1.59 N	20.11 2.43 -1.08 N	17.71 2.24 0.41 N	19.62 2.34 0.12 N	78.55 7.58 0.05 N	21.42 2.42 0.21 N	14.14 1.54 0.00 N	6.66 0.76 0.00 N
KEDC_GLWD_GT4 24219	31.69 2.41 -6.83 N	24.39 2.41 0.00 N	19.71 1.93 0.00 N	15.09 1.46 0.00 N	15.62 1.47 0.00 N	19.88 1.98 0.00 N	27.27 2.70 0.00 N	23.43 2.68 0.00 N	21.02 2.56 0.00 N	56.34 6.18 0.43 N	47.52 5.07 0.04 N	21.45 2.58 0.42 N	18.70 2.35 0.61 N	44.72 4.81 -3.67 N	18.25 2.27 0.24 N	18.52 2.20 -0.31 N	20.22 2.24 -1.59 N	20.00 2.32 -1.08 N	17.62 2.15 0.41 N	19.59 2.31 0.12 N	79.26 8.29 0.05 N	21.45 2.45 0.21 N	14.12 1.52 0.00 N	6.61 0.70 0.00 N
KEDC_GLWD_GT5 24220	31.69 2.41 -6.83 N	24.39 2.41 0.00 N	19.71 1.93 0.00 N	15.09 1.46 0.00 N	15.62 1.47 0.00 N	19.88 1.98 0.00 N	27.27 2.70 0.00 N	23.43 2.68 0.00 N	21.02 2.56 0.00 N	56.34 6.18 0.43 N	47.52 5.07 0.04 N	21.45 2.58 0.42 N	18.70 2.35 0.61 N	44.72 4.81 -3.67 N	18.25 2.27 0.24 N	18.52 2.20 -0.31 N	20.22 2.24 -1.59 N	20.00 2.32 -1.08 N	17.62 2.15 0.41 N	19.59 2.31 0.12 N	79.26 8.29 0.05 N	21.45 2.45 0.21 N	14.12 1.52 0.00 N	6.61 0.70 0.00 N
KENSICO____ 23655	24.51 2.08 0.00 N	24.10 2.12 0.00 N	19.45 1.68 0.00 N	14.89 1.26 0.00 N	15.43 1.28 0.00 N	19.64 1.75 0.00 N	27.04 2.47 0.00 N	26.51 2.38 -1.11 N	24.02 2.22 -1.10 N	56.40 5.60 -0.21 N	47.20 4.69 -0.02 N	21.95 2.26 -0.40 N	19.29 2.03 -0.30 N	45.01 4.29 -4.48 N	18.48 1.94 -0.32 N	18.38 1.87 -0.49 N	18.91 1.89 -0.64 N	18.89 1.98 -0.30 N	18.02 1.84 -0.31 N	19.61 1.98 -0.22 N	78.56 7.52 -0.02 N	21.51 2.13 -0.18 N	13.94 1.34 0.00 N	6.51 0.60 0.00 N
KIAC_JFK_GT1 23816	24.68 2.24 0.00 N	24.33 2.36 0.00 N	19.66 1.88 0.00 N	15.05 1.42 0.00 N	15.58 1.44 0.00 N	19.84 1.95 0.00 N	27.25 2.68 0.00 N	77.83 2.67 -52.13 N	74.57 2.42 -51.44 N	66.38 6.05 -9.74 N	48.40 4.94 -0.97 N	42.02 2.58 -20.14 N	33.36 2.21 -14.19 N	57.43 4.47 -16.71 N	33.24 2.11 -14.91 N	41.20 2.03 -23.15 N	48.20 2.08 -29.74 N	32.82 2.19 -14.02 N	33.26 2.09 -15.31 N	30.47 2.25 -10.82 N	80.34 8.14 -1.18 N	30.67 2.41 -9.05 N	14.07 1.47 0.00 N	6.56 0.65 0.00 N
KIAC_JFK_GT2 23817	24.68 2.24 0.00 N	24.33 2.36 0.00 N	19.66 1.88 0.00 N	15.05 1.42 0.00 N	15.58 1.44 0.00 N	19.84 1.95 0.00 N	27.25 2.68 0.00 N	77.83 2.67 -52.13 N	74.57 2.42 -51.44 N	66.38 6.05 -9.74 N	48.40 4.94 -0.97 N	42.02 2.58 -20.14 N	33.36 2.21 -14.19 N	57.43 4.47 -16.71 N	33.24 2.11 -14.91 N	41.20 2.03 -23.15 N	48.20 2.08 -29.74 N	32.82 2.19 -14.02 N	33.26 2.09 -15.31 N	30.47 2.25 -10.82 N	80.34 8.14 -1.18 N	30.67 2.41 -9.05 N	14.07 1.47 0.00 N	6.56 0.65 0.00 N
KINTIGH____ 23543	22.40 -0.04 0.00 N	21.61 -0.36 0.00 N	17.49 -0.28 0.00 N	13.51 -0.12 0.00 N	14.07 -0.08 0.00 N	17.71 -0.19 0.00 N	24.30 -0.27 0.00 N	22.65 -0.37 0.00 N	20.37 -0.33 0.00 N	49.66 -0.93 0.00 N	42.02 -0.47 0.00 N	18.93 -0.36 0.00 N	16.57 -0.39 0.00 N	35.84 -0.93 0.00 N	15.81 -0.42 0.00 N	15.62 -0.39 0.00 N	15.98 -0.41 0.00 N	16.17 -0.43 0.00 N	15.52 -0.35 0.00 N	16.93 -0.47 0.00 N	69.50 -1.51 0.00 N	18.76 -0.44 0.00 N	12.42 -0.18 0.00 N	5.81 -0.09 0.00 N
LEDERLE____ 23769	24.66 2.22 0.00 N	24.24 2.26 0.00 N	19.56 1.79 0.00 N	14.98 1.34 0.00 N	15.52 1.37 0.00 N	19.76 1.87 0.00 N	27.22 2.65 0.00 N	25.57 2.55 0.00 N	23.08 2.38 0.00 N	56.60 6.02 0.00 N	47.51 5.02 0.00 N	21.68 2.39 0.00 N	19.11 2.15 0.00 N	44.84 4.53 -4.07 N	18.28 2.05 0.00 N	18.00 1.99 0.00 N	18.40 2.01 0.00 N	18.70 2.10 0.00 N	17.83 1.96 0.00 N	19.50 2.10 0.00 N	79.11 8.09 0.00 N	21.49 2.29 0.00 N	14.03 1.43 0.00 N	6.55 0.64 0.00 N
LINDEN COGEN____ 23786	24.63 2.19 0.00 N	24.22 2.24 0.00 N	19.52 1.75 0.00 N	14.94 1.31 0.00 N	15.49 1.33 0.00 N	19.73 1.83 0.00 N	27.17 2.60 0.00 N	77.43 2.50 -51.91 N	68.68 2.27 -45.70 N	64.91 5.72 -8.61 N	48.21 4.75 -0.97 N	40.59 2.33 -18.97 N	33.02 2.11 -13.96 N	57.35 4.39 -16.71 N	33.14 2.01 -14.91 N	41.09 1.92 -23.15 N	46.53 1.93 -28.22 N	32.65 2.02 -14.02 N	32.29 1.90 -14.53 N	29.67 2.05 -10.23 N	79.74 7.67 -1.05 N	29.74 2.20 -8.34 N	13.96 1.36 0.00 N	6.54 0.63 0.00 N
LIPA_MISC_IPP 23656	31.11 1.84 -6.83 N	23.71 1.73 0.00 N	19.21 1.44 0.00 N	14.79 1.15 0.00 N	15.28 1.13 0.00 N	19.29 1.39 0.00 N	26.26 1.68 0.00 N	22.67 1.92 0.00 N	20.31 1.86 0.00 N	54.03 3.86 0.43 N	45.48 3.04 0.04 N	21.03 2.17 0.42 N	18.41 2.07 0.61 N	43.74 3.83 -3.67 N	17.99 2.00 0.24 N	18.28 1.95 -0.31 N	20.03 2.05 -1.59 N	19.83 2.14 -1.08 N	17.43 1.96 0.41 N	19.38 2.10 0.12 N	77.39 6.41 0.05 N	21.11 2.11 0.21 N	13.90 1.31 0.00 N	6.56 0.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	31.11 1.83 -6.83 N	23.69 1.72 0.00 N	19.20 1.43 0.00 N	14.79 1.15 0.00 N	15.28 1.13 0.00 N	19.28 1.39 0.00 N	26.26 1.69 0.00 N	22.68 1.93 2.27 N	20.31 1.85 2.25 N	53.98 3.81 0.43 N	45.43 2.99 0.04 N	21.03 2.17 0.42 N	18.41 2.06 0.61 N	43.71 3.80 -3.67 N	17.99 2.00 0.24 N	18.28 1.95 -0.31 N	20.04 2.06 -1.59 N	19.84 2.16 -1.08 N	17.44 1.97 0.41 N	19.40 2.12 0.12 N	77.46 6.49 0.05 N	21.13 2.13 0.21 N	13.91 1.31 0.00 N	6.57 0.66 0.00 N	
LITTLE FALLS___HYD 24013	23.99 1.55 0.00 N	23.57 1.60 0.00 N	18.97 1.19 0.00 N	14.53 0.89 0.00 N	15.10 0.95 0.00 N	19.22 1.32 0.00 N	26.46 1.89 0.00 N	24.83 1.81 0.00 N	22.47 1.76 0.00 N	55.19 4.60 0.00 N	46.15 3.67 0.00 N	20.93 1.64 0.00 N	18.39 1.43 0.00 N	38.93 2.94 0.27 N	17.47 1.24 0.00 N	17.22 1.21 0.00 N	17.57 1.19 0.00 N	17.94 1.33 0.00 N	17.19 1.32 0.00 N	18.83 1.43 0.00 N	76.56 5.54 0.00 N	20.79 1.59 0.00 N	13.55 0.95 0.00 N	6.32 0.41 0.00 N	
LI_NEWBRDGE___DRP 323616	31.66 2.39 -6.83 N	24.34 2.36 0.00 N	19.69 1.92 0.00 N	15.09 1.45 0.00 N	15.62 1.47 0.00 N	19.84 1.94 0.00 N	27.09 2.52 0.00 N	23.29 2.54 2.27 N	20.91 2.45 2.25 N	55.84 5.68 0.43 N	47.02 4.58 0.04 N	21.37 2.50 0.42 N	18.64 2.29 0.61 N	44.47 4.55 -3.67 N	18.20 2.22 0.24 N	18.48 2.16 -0.31 N	20.18 2.20 -1.59 N	19.96 2.28 -1.08 N	17.57 2.10 0.41 N	19.52 2.23 0.12 N	78.44 7.47 0.05 N	21.34 2.35 0.21 N	14.06 1.46 0.00 N	6.61 0.70 0.00 N	
LONG_LAKE_PHOENIX 24014	22.44 0.00 0.00 N	21.90 -0.07 0.00 N	17.70 -0.07 0.00 N	13.59 -0.04 0.00 N	14.12 -0.03 0.00 N	17.90 0.00 0.00 N	24.70 0.12 0.00 N	23.13 0.11 0.00 N	20.80 0.10 0.00 N	50.89 0.30 0.00 N	42.77 0.29 0.00 N	19.41 0.12 0.00 N	17.05 0.09 0.00 N	36.69 0.16 -0.28 N	16.29 0.06 0.00 N	16.09 0.07 0.00 N	16.45 0.07 0.00 N	16.68 0.07 0.00 N	15.95 0.08 0.00 N	17.47 0.06 0.00 N	71.45 0.43 0.00 N	19.32 0.11 0.00 N	12.67 0.07 0.00 N	5.92 0.01 0.00 N	
LOVETT___3 23632	24.25 1.81 0.00 N	23.85 1.88 0.00 N	19.25 1.48 0.00 N	14.74 1.11 0.00 N	15.27 1.12 0.00 N	19.44 1.54 0.00 N	26.76 2.19 0.00 N	25.13 2.11 0.00 N	22.68 1.97 0.00 N	55.58 4.99 0.00 N	46.65 4.16 0.00 N	21.29 2.00 0.00 N	18.76 1.81 0.00 N	44.13 3.80 -4.08 N	17.95 1.72 0.00 N	17.67 1.66 0.00 N	18.06 1.67 0.00 N	18.37 1.76 0.00 N	17.50 1.63 0.00 N	19.15 1.74 0.00 N	77.62 6.60 0.00 N	21.10 1.89 0.00 N	13.78 1.18 0.00 N	6.44 0.54 0.00 N	
LOVETT___4 23642	24.46 2.02 0.00 N	24.04 2.07 0.00 N	19.41 1.64 0.00 N	14.86 1.22 0.00 N	15.39 1.24 0.00 N	19.60 1.71 0.00 N	26.99 2.42 0.00 N	25.34 2.32 0.00 N	22.88 2.17 0.00 N	56.09 5.50 0.00 N	47.08 4.59 0.00 N	21.49 2.20 0.00 N	18.94 1.98 0.00 N	44.50 4.17 -4.09 N	18.12 1.89 0.00 N	17.84 1.83 0.00 N	18.23 1.84 0.00 N	18.54 1.93 0.00 N	17.66 1.79 0.00 N	19.33 1.93 0.00 N	78.39 7.38 0.00 N	21.30 2.09 0.00 N	13.91 1.31 0.00 N	6.50 0.59 0.00 N	
LOVETT___5 23593	24.46 2.02 0.00 N	24.04 2.07 0.00 N	19.41 1.64 0.00 N	14.86 1.22 0.00 N	15.39 1.24 0.00 N	19.60 1.71 0.00 N	26.99 2.42 0.00 N	25.34 2.32 0.00 N	22.88 2.17 0.00 N	56.09 5.50 0.00 N	47.08 4.59 0.00 N	21.49 2.20 0.00 N	18.94 1.98 0.00 N	44.50 4.17 -4.09 N	18.12 1.89 0.00 N	17.84 1.83 0.00 N	18.23 1.84 0.00 N	18.54 1.93 0.00 N	17.66 1.79 0.00 N	19.33 1.93 0.00 N	78.39 7.38 0.00 N	21.30 2.09 0.00 N	13.91 1.31 0.00 N	6.50 0.59 0.00 N	
LOWER RAQUET___HYD 24057	21.28 -1.15 0.00 N	20.87 -1.11 0.00 N	16.91 -0.86 0.00 N	12.95 -0.68 0.00 N	13.45 -0.70 0.00 N	17.01 -0.89 0.00 N	22.79 -1.78 0.00 N	21.35 -1.67 0.00 N	19.08 -1.63 0.00 N	46.33 -4.26 0.00 N	38.89 -3.59 0.00 N	17.59 -1.69 0.00 N	15.47 -1.49 0.00 N	33.21 -3.04 0.00 N	14.86 -1.37 0.00 N	14.62 -1.40 0.00 N	15.02 -1.36 0.00 N	15.22 -1.39 0.00 N	14.54 -1.33 0.00 N	15.99 -1.41 0.00 N	65.45 -5.57 0.00 N	17.60 -1.61 0.00 N	11.55 -1.04 0.00 N	5.49 -0.42 0.00 N	
LOWER___HUDSON 24059	24.03 1.59 0.00 N	23.63 1.66 0.00 N	19.18 1.40 0.00 N	14.68 1.04 0.00 N	15.22 1.07 0.00 N	19.30 1.40 0.00 N	26.47 1.90 0.00 N	24.83 1.82 0.00 N	22.42 1.72 0.00 N	54.87 4.29 0.00 N	46.18 3.70 0.00 N	20.97 1.69 0.00 N	18.47 1.52 0.00 N	45.20 3.36 -5.60 N	17.64 1.41 0.00 N	17.37 1.35 0.00 N	17.76 1.38 0.00 N	18.08 1.48 0.00 N	17.30 1.42 0.00 N	18.99 1.59 0.00 N	77.00 5.98 0.00 N	20.87 1.66 0.00 N	13.66 1.06 0.00 N	6.40 0.49 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	22.19 -0.25 0.00 N	21.70 -0.28 0.00 N	17.53 -0.24 0.00 N	13.44 -0.19 0.00 N	13.99 -0.16 0.00 N	17.76 -0.13 0.00 N	24.23 -0.34 0.00 N	22.72 -0.30 0.00 N	20.35 -0.36 0.00 N	49.63 -0.96 0.00 N	41.65 -0.83 0.00 N	18.85 -0.44 0.00 N	16.53 -0.43 0.00 N	35.41 -0.84 0.00 N	15.79 -0.44 0.00 N	15.50 -0.52 0.00 N	15.89 -0.50 0.00 N	16.11 -0.50 0.00 N	15.39 -0.48 0.00 N	16.94 -0.47 0.00 N	69.40 -1.61 0.00 N	18.78 -0.43 0.00 N	12.29 -0.31 0.00 N	5.78 -0.13 0.00 N	
LYONS_FALL_HYD 23570	22.97 0.52 0.00 N	22.43 0.46 0.00 N	18.09 0.32 0.00 N	13.90 0.26 0.00 N	14.46 0.31 0.00 N	18.40 0.51 0.00 N	25.45 0.88 0.00 N	23.88 0.86 0.00 N	21.45 0.75 0.00 N	52.45 1.86 0.00 N	44.02 1.53 0.00 N	19.94 0.65 0.00 N	17.48 0.52 0.00 N	37.35 1.10 0.00 N	16.59 0.36 0.00 N	16.35 0.34 0.00 N	16.72 0.33 0.00 N	16.97 0.36 0.00 N	16.22 0.35 0.00 N	17.82 0.42 0.00 N	72.96 1.94 0.00 N	19.73 0.53 0.00 N	12.90 0.31 0.00 N	6.02 0.12 0.00 N	
MADISON___COUNTY_LFGE 323628	23.17 0.72 0.00 N	22.60 0.63 0.00 N	18.24 0.47 0.00 N	14.01 0.37 0.00 N	14.57 0.42 0.00 N	18.50 0.61 0.00 N	25.62 1.04 0.00 N	24.01 0.99 0.00 N	21.61 0.91 0.00 N	52.87 2.28 0.00 N	44.39 1.91 0.00 N	20.13 0.84 0.00 N	17.66 0.70 0.00 N	37.70 1.45 0.00 N	16.82 0.59 0.00 N	16.59 0.58 0.00 N	16.96 0.58 0.00 N	17.21 0.61 0.00 N	16.47 0.60 0.00 N	18.08 0.67 0.00 N	74.00 2.99 0.00 N	20.00 0.80 0.00 N	13.10 0.50 0.00 N	6.11 0.20 0.00 N	
MAPLE RIDGE_WT_1 323574	22.44 0.00 0.00 N	21.90 -0.07 0.00 N	17.63 -0.14 0.00 N	13.48 -0.15 0.00 N	13.99 -0.16 0.00 N	17.69 -0.21 0.00 N	24.39 -0.19 0.00 N	22.92 -0.09 0.00 N	20.61 -0.09 0.00 N	50.02 -0.56 0.00 N	41.96 -0.53 0.00 N	19.04 -0.25 0.00 N	16.73 -0.23 0.00 N	35.20 -0.53 0.52 N	16.01 -0.22 0.00 N	15.84 -0.17 0.00 N	16.13 -0.26 0.00 N	16.17 -0.43 0.00 N	15.48 -0.39 0.00 N	17.17 -0.24 0.00 N	70.30 -0.72 0.00 N	19.05 -0.16 0.00 N	12.48 -0.12 0.00 N	5.86 -0.05 0.00 N	
MAPLE RIDGE_WT_2	22.44	21.90	17.63	13.48	13.99	17.69	24.39	22.92	20.61	50.02	41.96	19.04	16.73	35.20	16.01	15.84	16.13	16.17	15.48	17.17	70.30	19.05	12.48	5.86	

323611	0.00 0.00 N	-0.07 0.00 N	-0.14 0.00 N	-0.15 0.00 N	-0.16 0.00 N	-0.21 0.00 N	-0.19 0.00 N	-0.09 0.00 N	-0.09 0.00 N	-0.56 0.00 N	-0.53 0.00 N	-0.25 0.00 N	-0.23 0.00 N	-0.53 0.52 N	-0.22 0.00 N	-0.17 0.00 N	-0.26 0.00 N	-0.43 0.00 N	-0.39 0.00 N	-0.24 0.00 N	-0.72 0.00 N	-0.16 0.00 N	-0.12 0.00 N	-0.05 0.00 N
MG INDUSTRY___DRP 24185	23.48 1.04 0.00 N	23.08 1.10 0.00 N	18.69 0.91 0.00 N	14.31 0.68 0.00 N	14.84 0.69 0.00 N	18.81 0.92 0.00 N	25.69 1.11 0.00 N	24.09 1.07 0.00 N	21.73 1.03 0.00 N	53.27 2.68 0.00 N	44.74 2.25 0.00 N	20.39 1.10 0.00 N	17.96 1.00 0.00 N	43.88 2.14 -5.50 N	17.17 0.94 0.00 N	16.90 0.89 0.00 N	17.28 0.90 0.00 N	17.58 0.97 0.00 N	16.79 0.92 0.00 N	18.41 1.01 0.00 N	74.63 3.61 0.00 N	20.23 1.03 0.00 N	13.25 0.65 0.00 N	6.22 0.31 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.19 -0.25 0.00 N	21.70 -0.28 0.00 N	17.53 -0.24 0.00 N	13.44 -0.19 0.00 N	13.99 -0.16 0.00 N	17.76 -0.13 0.00 N	24.23 -0.34 0.00 N	22.72 -0.30 0.00 N	20.35 -0.36 0.00 N	49.63 -0.96 0.00 N	41.65 -0.83 0.00 N	18.85 -0.44 0.00 N	16.53 -0.43 0.00 N	35.41 -0.84 0.00 N	15.79 -0.44 0.00 N	15.50 -0.52 0.00 N	15.89 -0.50 0.00 N	16.11 -0.50 0.00 N	15.39 -0.48 0.00 N	16.94 -0.47 0.00 N	69.40 -1.61 0.00 N	18.78 -0.43 0.00 N	12.29 -0.31 0.00 N	5.78 -0.13 0.00 N
MID___RAQUETTE_HYD 23851	21.28 -1.15 0.00 N	20.87 -1.11 0.00 N	16.91 -0.86 0.00 N	12.95 -0.68 0.00 N	13.45 -0.70 0.00 N	17.01 -0.89 0.00 N	22.79 -1.78 0.00 N	21.35 -1.67 0.00 N	19.08 -1.63 0.00 N	46.33 -4.26 0.00 N	38.89 -3.59 0.00 N	17.59 -1.69 0.00 N	15.47 -1.49 0.00 N	33.21 -3.04 0.00 N	14.86 -1.37 0.00 N	14.62 -1.40 0.00 N	15.02 -1.36 0.00 N	15.22 -1.39 0.00 N	14.54 -1.33 0.00 N	15.99 -1.41 0.00 N	65.45 -5.57 0.00 N	17.60 -1.61 0.00 N	11.55 -1.04 0.00 N	5.49 -0.42 0.00 N
MILLIKEN___1 23584	23.28 0.84 0.00 N	22.67 0.70 0.00 N	18.30 0.52 0.00 N	14.08 0.44 0.00 N	14.64 0.49 0.00 N	18.58 0.69 0.00 N	25.77 1.20 0.00 N	24.15 1.14 0.00 N	21.75 1.05 0.00 N	53.23 2.64 0.00 N	44.71 2.22 0.00 N	20.26 0.97 0.00 N	17.78 0.82 0.00 N	38.60 1.66 -0.70 N	16.94 0.71 0.00 N	16.70 0.68 0.00 N	17.08 0.69 0.00 N	17.33 0.72 0.00 N	16.59 0.72 0.00 N	18.20 0.79 0.00 N	74.60 3.59 0.00 N	20.14 0.93 0.00 N	13.19 0.59 0.00 N	6.15 0.24 0.00 N
MILLIKEN___2 23585	23.28 0.84 0.00 N	22.67 0.70 0.00 N	18.30 0.52 0.00 N	14.08 0.44 0.00 N	14.64 0.49 0.00 N	18.58 0.69 0.00 N	25.77 1.20 0.00 N	24.15 1.14 0.00 N	21.75 1.05 0.00 N	53.23 2.64 0.00 N	44.71 2.22 0.00 N	20.26 0.97 0.00 N	17.78 0.82 0.00 N	38.60 1.66 -0.70 N	16.94 0.71 0.00 N	16.70 0.68 0.00 N	17.08 0.69 0.00 N	17.33 0.72 0.00 N	16.59 0.72 0.00 N	18.20 0.79 0.00 N	74.60 3.59 0.00 N	20.14 0.93 0.00 N	13.19 0.59 0.00 N	6.15 0.24 0.00 N
MILLIKEN___DIESEL 23629	23.28 0.84 0.00 N	22.67 0.70 0.00 N	18.30 0.52 0.00 N	14.08 0.44 0.00 N	14.64 0.49 0.00 N	18.58 0.69 0.00 N	25.77 1.20 0.00 N	24.15 1.14 0.00 N	21.75 1.05 0.00 N	53.23 2.64 0.00 N	44.71 2.22 0.00 N	20.26 0.97 0.00 N	17.78 0.82 0.00 N	38.60 1.66 -0.70 N	16.94 0.71 0.00 N	16.70 0.68 0.00 N	17.08 0.69 0.00 N	17.33 0.72 0.00 N	16.59 0.72 0.00 N	18.20 0.79 0.00 N	74.60 3.59 0.00 N	20.14 0.93 0.00 N	13.19 0.59 0.00 N	6.15 0.24 0.00 N
MILLSEAT___LFGE 323607	22.98 0.54 0.00 N	22.11 0.13 0.00 N	17.89 0.11 0.00 N	13.81 0.17 0.00 N	14.39 0.24 0.00 N	18.12 0.23 0.00 N	24.97 0.40 0.00 N	23.31 0.30 0.00 N	20.99 0.29 0.00 N	51.11 0.53 0.00 N	43.31 0.83 0.00 N	19.46 0.17 0.00 N	17.01 0.05 0.00 N	36.80 -0.02 -0.57 N	16.21 -0.02 0.00 N	16.02 0.00 0.00 N	16.38 -0.01 0.00 N	16.57 -0.04 0.00 N	15.92 0.05 0.00 N	17.39 -0.01 0.00 N	71.55 0.54 0.00 N	19.29 0.08 0.00 N	12.77 0.17 0.00 N	5.96 0.05 0.00 N
MODEL_CITY_ENERGY 24167	22.61 0.17 0.00 N	21.74 -0.23 0.00 N	17.60 -0.17 0.00 N	13.61 -0.02 0.00 N	14.19 0.04 0.00 N	17.83 -0.07 0.00 N	24.44 -0.13 0.00 N	22.75 -0.27 0.00 N	20.47 -0.24 0.00 N	49.85 -0.74 0.00 N	42.28 -0.20 0.00 N	18.99 -0.30 0.00 N	16.59 -0.37 0.00 N	35.92 -0.92 -0.60 N	15.81 -0.42 0.00 N	15.63 -0.38 0.00 N	15.99 -0.40 0.00 N	16.18 -0.43 0.00 N	15.54 -0.33 0.00 N	16.96 -0.44 0.00 N	69.70 -1.31 0.00 N	18.80 -0.41 0.00 N	12.48 -0.12 0.00 N	5.84 -0.07 0.00 N
MODERN_LFGE___ 323580	22.61 0.17 0.00 N	21.74 -0.23 0.00 N	17.60 -0.17 0.00 N	13.61 -0.02 0.00 N	14.19 0.04 0.00 N	17.83 -0.07 0.00 N	24.44 -0.13 0.00 N	22.75 -0.27 0.00 N	20.47 -0.24 0.00 N	49.85 -0.74 0.00 N	42.28 -0.20 0.00 N	18.99 -0.30 0.00 N	16.59 -0.37 0.00 N	35.92 -0.92 -0.60 N	15.81 -0.42 0.00 N	15.63 -0.38 0.00 N	15.99 -0.40 0.00 N	16.18 -0.43 0.00 N	15.54 -0.33 0.00 N	16.96 -0.44 0.00 N	69.70 -1.31 0.00 N	18.80 -0.41 0.00 N	12.48 -0.12 0.00 N	5.84 -0.07 0.00 N
MOHAWK_PAPER___DRP 24187	23.72 1.28 0.00 N	23.32 1.35 0.00 N	18.90 1.12 0.00 N	14.47 0.84 0.00 N	15.00 0.86 0.00 N	19.01 1.11 0.00 N	26.03 1.46 0.00 N	24.43 1.41 0.00 N	22.04 1.34 0.00 N	54.05 3.47 0.00 N	45.42 2.94 0.00 N	20.67 1.38 0.00 N	18.20 1.24 0.00 N	44.61 2.68 -5.68 N	17.39 1.16 0.00 N	17.13 1.12 0.00 N	17.52 1.14 0.00 N	17.83 1.22 0.00 N	17.05 1.18 0.00 N	18.71 1.31 0.00 N	75.84 4.82 0.00 N	20.55 1.35 0.00 N	13.46 0.86 0.00 N	6.31 0.40 0.00 N
MONGAUP___HYD 23641	24.59 2.15 0.00 N	24.15 2.17 0.00 N	19.50 1.72 0.00 N	14.94 1.31 0.00 N	15.50 1.35 0.00 N	19.74 1.85 0.00 N	27.24 2.67 0.00 N	25.56 2.54 0.00 N	23.04 2.34 0.00 N	56.43 5.84 0.00 N	47.28 4.79 0.00 N	21.54 2.26 0.00 N	18.97 2.01 0.00 N	44.35 4.24 -3.87 N	18.13 1.90 0.00 N	17.87 1.85 0.00 N	18.26 1.88 0.00 N	18.57 1.96 0.00 N	17.72 1.85 0.00 N	19.46 2.06 0.00 N	79.08 8.06 0.00 N	21.43 2.23 0.00 N	13.99 1.39 0.00 N	6.53 0.62 0.00 N
MONTAUK___DIESEL 23721	30.71 1.44 -6.83 N	23.10 1.13 0.00 N	18.64 0.87 0.00 N	14.34 0.71 0.00 N	14.81 0.66 0.00 N	18.66 0.76 0.00 N	25.41 0.83 0.00 N	21.99 1.24 2.27 N	19.69 1.24 2.25 N	52.44 2.28 0.43 N	44.24 1.79 0.04 N	21.84 2.97 0.42 N	19.27 2.93 0.61 N	45.52 5.61 -3.67 N	18.76 2.78 0.24 N	19.04 2.72 -0.31 N	20.82 2.83 -1.59 N	19.95 2.26 -1.08 N	17.31 1.84 0.41 N	19.24 1.95 0.12 N	76.68 5.70 0.05 N	20.87 1.87 0.21 N	13.71 1.11 0.00 N	6.45 0.54 0.00 N
MUNSVILLE_WIND_PWR 323609	24.60 2.16 0.00 N	23.94 1.97 0.00 N	19.25 1.48 0.00 N	14.82 1.19 0.00 N	15.43 1.28 0.00 N	19.74 1.84 0.00 N	27.52 2.95 0.00 N	25.86 2.84 0.00 N	23.29 2.59 0.00 N	56.62 6.03 0.00 N	47.22 4.74 0.00 N	21.32 2.04 0.00 N	18.73 1.77 0.00 N	40.76 3.36 -1.16 N	17.68 1.45 0.00 N	17.38 1.36 0.00 N	17.66 1.27 0.00 N	17.91 1.31 0.00 N	17.34 1.47 0.00 N	19.19 1.79 0.00 N	79.34 8.32 0.00 N	21.50 2.29 0.00 N	14.04 1.45 0.00 N	6.48 0.57 0.00 N





	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N	
NARROWS_GT2_6 24241	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N	
NARROWS_GT2_7 24242	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N	
NARROWS_GT2_8 24243	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.91 1.92 -33.60 N	34.50 2.05 -15.85 N	34.34 1.91 -16.56 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N	
NEG CAPITAL___MECHNVIL 23645	24.41 1.97 0.00 N	23.98 2.01 0.00 N	19.47 1.69 0.00 N	14.88 1.25 0.00 N	15.44 1.29 0.00 N	19.62 1.73 0.00 N	27.00 2.43 0.00 N	25.34 2.32 0.00 N	22.87 2.17 0.00 N	55.94 5.35 0.00 N	47.08 4.59 0.00 N	21.39 2.10 0.00 N	18.82 1.86 0.00 N	45.99 4.09 -5.66 N	17.96 1.73 0.00 N	17.69 1.67 0.00 N	18.10 1.72 0.00 N	18.44 1.83 0.00 N	17.63 1.76 0.00 N	19.38 1.97 0.00 N	78.62 7.61 0.00 N	21.30 2.09 0.00 N	13.92 1.32 0.00 N	6.51 0.60 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	22.16 -0.28 0.00 N	21.49 -0.49 0.00 N	17.38 -0.39 0.00 N	13.39 -0.25 0.00 N	13.93 -0.21 0.00 N	17.63 -0.27 0.00 N	24.33 -0.24 0.00 N	22.76 -0.26 0.00 N	20.48 -0.22 0.00 N	49.96 -0.63 0.00 N	42.15 -0.33 0.00 N	19.05 -0.24 0.00 N	16.70 -0.26 0.00 N	36.08 -0.61 -0.45 N	15.95 -0.28 0.00 N	15.74 -0.28 0.00 N	16.10 -0.29 0.00 N	16.31 -0.30 0.00 N	15.62 -0.26 0.00 N	17.08 -0.32 0.00 N	70.08 -0.94 0.00 N	18.91 -0.30 0.00 N	12.44 -0.16 0.00 N	5.80 -0.10 0.00 N	
NEG CENTRAL___DRP 24199	22.96 0.52 0.00 N	22.30 0.33 0.00 N	18.01 0.23 0.00 N	13.86 0.23 0.00 N	14.42 0.27 0.00 N	18.28 0.39 0.00 N	25.33 0.76 0.00 N	23.73 0.71 0.00 N	21.38 0.67 0.00 N	52.25 1.66 0.00 N	43.94 1.46 0.00 N	19.90 0.61 0.00 N	17.44 0.48 0.00 N	37.65 0.93 -0.47 N	16.62 0.39 0.00 N	16.40 0.38 0.00 N	16.77 0.39 0.00 N	17.01 0.40 0.00 N	16.28 0.41 0.00 N	17.85 0.45 0.00 N	73.26 2.24 0.00 N	19.77 0.56 0.00 N	12.98 0.38 0.00 N	6.05 0.14 0.00 N	
NEG CENTRAL___INDECK 23768	23.60 1.16 0.00 N	22.78 0.80 0.00 N	18.35 0.57 0.00 N	14.15 0.52 0.00 N	14.71 0.56 0.00 N	18.45 0.56 0.00 N	25.16 0.58 0.00 N	23.65 0.63 0.00 N	21.42 0.72 0.00 N	51.89 1.30 0.00 N	43.66 1.17 0.00 N	19.78 0.49 0.00 N	17.29 0.33 0.00 N	37.23 0.31 -0.67 N	16.43 0.20 0.00 N	16.23 0.21 0.00 N	16.58 0.19 0.00 N	16.79 0.18 0.00 N	16.11 0.24 0.00 N	17.70 0.29 0.00 N	72.41 1.39 0.00 N	19.76 0.56 0.00 N	13.30 0.70 0.00 N	6.18 0.27 0.00 N	
NEG CENTRAL___SENECA 23627	23.18 0.74 0.00 N	22.47 0.50 0.00 N	18.13 0.35 0.00 N	13.97 0.33 0.00 N	14.54 0.39 0.00 N	18.45 0.56 0.00 N	25.60 1.03 0.00 N	23.98 0.96 0.00 N	21.62 0.92 0.00 N	52.82 2.23 0.00 N	44.43 1.94 0.00 N	20.09 0.80 0.00 N	17.58 0.63 0.00 N	37.98 1.20 -0.53 N	16.73 0.51 0.00 N	16.52 0.50 0.00 N	16.88 0.49 0.00 N	17.11 0.50 0.00 N	16.39 0.52 0.00 N	17.97 0.57 0.00 N	73.90 2.89 0.00 N	19.95 0.74 0.00 N	13.09 0.50 0.00 N	6.10 0.19 0.00 N	
NEG CENTRAL___STATE_STREET 24147	23.53 1.08 0.00 N	22.88 0.90 0.00 N	18.47 0.69 0.00 N	14.22 0.58 0.00 N	14.80 0.65 0.00 N	18.78 0.88 0.00 N	26.13 1.56 0.00 N	24.49 1.47 0.00 N	22.04 1.34 0.00 N	53.88 3.29 0.00 N	45.32 2.83 0.00 N	20.53 1.24 0.00 N	18.00 1.04 0.00 N	38.86 2.14 -0.48 N	17.16 0.93 0.00 N	16.87 0.85 0.00 N	17.28 0.89 0.00 N	17.54 0.94 0.00 N	16.80 0.93 0.00 N	18.43 1.02 0.00 N	75.58 4.56 0.00 N	20.36 1.15 0.00 N	13.34 0.74 0.00 N	6.21 0.30 0.00 N	
NEG MILLWOOD___DRP 24198	24.70 2.26 0.00 N	24.28 2.30 0.00 N	19.60 1.82 0.00 N	15.00 1.37 0.00 N	15.55 1.40 0.00 N	19.80 1.91 0.00 N	27.32 2.75 0.00 N	25.66 2.65 0.00 N	23.18 2.48 0.00 N	56.81 6.22 0.00 N	47.68 5.19 0.00 N	21.76 2.47 0.00 N	19.17 2.21 0.00 N	45.25 4.67 -4.34 N	18.33 2.10 0.00 N	18.03 2.02 0.00 N	18.44 2.05 0.00 N	18.74 2.14 0.00 N	17.87 2.00 0.00 N	19.59 2.19 0.00 N	79.45 8.43 0.00 N	21.56 2.35 0.00 N	14.07 1.48 0.00 N	6.57 0.66 0.00 N	
NEG NORTH_FLCN_SEA 23793	22.24 -0.20 0.00 N	21.79 -0.18 0.00 N	17.63 -0.14 0.00 N	13.55 -0.08 0.00 N	14.04 -0.11 0.00 N	17.65 -0.24 0.00 N	23.90 -0.67 0.00 N	22.35 -0.66 0.00 N	19.91 -0.80 0.00 N	48.44 -2.15 -1.95 N	40.53 -1.95 0.00 N	18.29 -1.00 0.00 N	16.09 -0.87 0.00 N	34.45 -1.69 0.11 N	15.44 -0.79 0.00 N	15.16 -0.85 0.00 N	15.63 -0.76 0.00 N	15.85 -0.76 0.00 N	15.12 -0.75 0.00 N	16.76 -0.64 0.00 N	68.44 -2.58 0.00 N	18.44 -0.77 0.00 N	12.12 -0.48 0.00 N	5.73 -0.18 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	21.98 -0.46 0.00 N	21.53 -0.45 0.00 N	17.44 -0.33 0.00 N	13.38 -0.26 0.00 N	13.86 -0.29 0.00 N	17.43 -0.46 0.00 N	23.62 -0.95 0.00 N	22.10 -0.92 0.00 N	19.70 -1.01 0.00 N	47.87 -2.72 0.00 N	40.09 -2.40 0.00 N	18.10 -1.19 0.00 N	15.93 -1.03 0.00 N	34.11 -2.04 0.10 N	15.32 -0.91 0.00 N	15.07 -0.95 0.00 N	15.53 -0.85 0.00 N	15.73 -0.88 0.00 N	15.02 -0.85 0.00 N	16.61 -0.79 0.00 N	67.88 -3.14 0.00 N	18.25 -0.96 0.00 N	12.00 -0.59 0.00 N	5.68 -0.23 0.00 N	
NEG NORTH___ALICE_FALLS	22.17	21.73	17.58	13.51	14.00	17.60	23.86	22.32	19.88	48.34	40.45	18.25	16.05	34.39	15.40	15.13	15.59	15.83	15.11	16.73	68.33	18.40	12.09	5.72	

23915	-0.27 0.00 N	-0.24 0.00 N	-0.19 0.00 N	-0.12 0.00 N	-0.15 0.00 N	-0.29 0.00 N	-0.71 0.00 N	-0.70 0.00 N	-0.82 0.00 N	-2.25 0.00 N	-2.04 0.00 N	-1.04 0.00 N	-0.91 0.00 N	-1.75 0.11 N	-0.83 0.00 N	-0.88 0.00 N	-0.79 0.00 N	-0.78 0.00 N	-0.77 0.00 N	-0.68 0.00 N	-2.69 0.00 N	-0.80 0.00 N	-0.51 0.00 N	-0.19 0.00 N
NEG NORTH____LWR_SARANAC 23913	22.17 -0.27 0.00 N	21.73 -0.24 0.00 N	17.58 -0.19 0.00 N	13.51 -0.12 0.00 N	14.00 -0.15 0.00 N	17.60 -0.29 0.00 N	23.86 -0.71 0.00 N	22.32 -0.70 0.00 N	19.88 -0.82 0.00 N	48.34 -2.25 0.00 N	40.45 -2.04 0.00 N	18.25 -1.04 0.00 N	16.05 -0.91 0.00 N	34.39 -1.75 0.11 N	15.40 -0.83 0.00 N	15.13 -0.88 0.00 N	15.59 -0.79 0.00 N	15.83 -0.78 0.00 N	15.11 -0.77 0.00 N	16.73 -0.68 0.00 N	68.33 -2.69 0.00 N	18.40 -0.80 0.00 N	12.09 -0.51 0.00 N	5.72 -0.19 0.00 N
NEG NORTH____PLATTSBURG 23628	22.17 -0.27 0.00 N	21.73 -0.24 0.00 N	17.58 -0.19 0.00 N	13.51 -0.12 0.00 N	14.00 -0.15 0.00 N	17.60 -0.29 0.00 N	23.86 -0.71 0.00 N	22.32 -0.70 0.00 N	19.88 -0.82 0.00 N	48.34 -2.25 0.00 N	40.45 -2.04 0.00 N	18.25 -1.04 0.00 N	16.05 -0.91 0.00 N	34.39 -1.75 0.11 N	15.40 -0.83 0.00 N	15.13 -0.88 0.00 N	15.59 -0.79 0.00 N	15.83 -0.78 0.00 N	15.11 -0.77 0.00 N	16.73 -0.68 0.00 N	68.33 -2.69 0.00 N	18.40 -0.80 0.00 N	12.09 -0.51 0.00 N	5.72 -0.19 0.00 N
NEG WEST_LEA_LOCKPORT 23791	22.70 0.26 0.00 N	21.82 -0.15 0.00 N	17.67 -0.11 0.00 N	13.66 0.03 0.00 N	14.24 0.09 0.00 N	17.90 0.01 0.00 N	24.56 -0.01 0.00 N	22.87 -0.15 0.00 N	20.57 -0.13 0.00 N	50.13 -0.46 0.00 N	42.51 0.02 0.00 N	19.08 -0.20 0.00 N	16.67 -0.29 0.00 N	36.09 -0.76 -0.60 N	15.88 -0.35 0.00 N	15.70 -0.32 0.00 N	16.06 -0.33 0.00 N	16.24 -0.36 0.00 N	15.62 -0.26 0.00 N	17.04 -0.36 0.00 N	70.08 -0.94 0.00 N	18.90 -0.31 0.00 N	12.54 -0.06 0.00 N	5.87 -0.04 0.00 N
NEG WEST____LANCASTR 23811	22.78 0.34 0.00 N	21.94 -0.04 0.00 N	17.68 -0.09 0.00 N	13.72 0.09 0.00 N	14.31 0.16 0.00 N	18.06 0.17 0.00 N	24.91 0.34 0.00 N	23.12 0.10 0.00 N	20.86 0.15 0.00 N	51.03 0.44 0.00 N	42.95 0.46 0.00 N	19.35 0.06 0.00 N	16.92 -0.03 0.00 N	36.68 -0.25 -0.69 N	16.10 -0.13 0.00 N	15.94 -0.08 0.00 N	16.31 -0.08 0.00 N	16.51 -0.10 0.00 N	15.84 -0.03 0.00 N	17.28 -0.13 0.00 N	71.29 0.28 0.00 N	19.26 0.06 0.00 N	12.72 0.12 0.00 N	5.94 0.03 0.00 N
NEG_PENN_ALLEGHNY 23528	23.49 1.06 0.00 N	22.87 0.89 0.00 N	18.44 0.66 0.00 N	14.21 0.58 0.00 N	14.78 0.63 0.00 N	18.75 0.86 0.00 N	25.94 1.37 0.00 N	24.23 1.21 0.00 N	21.80 1.09 0.00 N	53.56 2.97 0.00 N	44.89 2.41 0.00 N	20.37 1.08 0.00 N	17.89 0.93 0.00 N	39.44 1.88 -1.31 N	17.05 0.82 0.00 N	16.84 0.82 0.00 N	17.21 0.82 0.00 N	17.45 0.84 0.00 N	16.69 0.82 0.00 N	18.26 0.86 0.00 N	74.87 3.85 0.00 N	20.25 1.04 0.00 N	13.28 0.68 0.00 N	6.20 0.29 0.00 N
NEG____GEN_MONROE 24207	23.17 0.73 0.00 N	22.37 0.40 0.00 N	18.09 0.31 0.00 N	13.95 0.32 0.00 N	14.54 0.39 0.00 N	18.39 0.49 0.00 N	25.42 0.85 0.00 N	23.78 0.76 0.00 N	21.41 0.71 0.00 N	52.15 1.57 0.00 N	44.09 1.61 0.00 N	19.89 0.60 0.00 N	17.40 0.45 0.00 N	37.57 0.83 -0.49 N	16.59 0.36 0.00 N	16.37 0.36 0.00 N	16.73 0.35 0.00 N	16.95 0.34 0.00 N	16.25 0.38 0.00 N	17.78 0.37 0.00 N	73.11 2.09 0.00 N	19.71 0.51 0.00 N	12.99 0.39 0.00 N	6.05 0.15 0.00 N
NEPA____ENERGY 23901	22.96 0.52 0.00 N	22.16 0.18 0.00 N	17.81 0.03 0.00 N	13.87 0.24 0.00 N	14.47 0.32 0.00 N	18.33 0.43 0.00 N	25.33 0.76 0.00 N	23.40 0.38 0.00 N	21.14 0.44 0.00 N	51.98 1.40 0.00 N	43.44 0.96 0.00 N	19.63 0.35 0.00 N	17.22 0.27 0.00 N	37.36 0.37 -0.75 N	16.38 0.15 0.00 N	16.24 0.23 0.00 N	16.59 0.20 0.00 N	16.80 0.19 0.00 N	16.11 0.24 0.00 N	17.51 0.11 0.00 N	72.41 1.39 0.00 N	19.60 0.39 0.00 N	12.91 0.31 0.00 N	6.03 0.13 0.00 N
NEVERSINK____HYD 23608	23.42 0.98 0.00 N	23.01 1.03 0.00 N	18.58 0.81 0.00 N	14.25 0.62 0.00 N	14.79 0.64 0.00 N	18.83 0.93 0.00 N	25.95 1.37 0.00 N	24.39 1.37 0.00 N	21.78 1.08 0.00 N	51.82 1.23 0.00 N	43.37 0.88 0.00 N	19.62 0.33 0.00 N	17.27 0.32 0.00 N	40.25 0.56 -3.44 N	16.56 0.33 0.00 N	16.90 0.88 0.00 N	17.28 0.89 0.00 N	17.56 0.95 0.00 N	16.78 0.90 0.00 N	18.43 1.02 0.00 N	75.05 4.03 0.00 N	20.36 1.16 0.00 N	13.31 0.71 0.00 N	6.21 0.30 0.00 N
NEWTON____FALLS_HYD 23847	22.19 -0.25 0.00 N	21.70 -0.28 0.00 N	17.53 -0.24 0.00 N	13.44 -0.19 0.00 N	13.99 -0.16 0.00 N	17.76 -0.13 0.00 N	24.23 -0.34 0.00 N	22.72 -0.30 0.00 N	20.35 -0.36 0.00 N	49.63 -0.96 0.00 N	41.65 -0.83 0.00 N	18.85 -0.44 0.00 N	16.53 -0.43 0.00 N	35.41 -0.84 0.00 N	15.79 -0.44 0.00 N	15.50 -0.52 0.00 N	15.89 -0.50 0.00 N	16.11 -0.50 0.00 N	15.39 -0.48 0.00 N	16.94 -0.47 0.00 N	69.40 -1.61 0.00 N	18.78 -0.43 0.00 N	12.29 -0.31 0.00 N	5.78 -0.13 0.00 N
NIAGARA____ 23760	22.35 -0.09 0.00 N	21.50 -0.48 0.00 N	17.42 -0.36 0.00 N	13.47 -0.16 0.00 N	14.03 -0.12 0.00 N	17.62 -0.28 0.00 N	24.12 -0.45 0.00 N	22.43 -0.59 0.00 N	20.17 -0.54 0.00 N	49.12 -1.47 0.00 N	41.67 -0.81 0.00 N	18.72 -0.57 0.00 N	16.37 -0.59 0.00 N	35.46 -1.39 -0.60 N	15.61 -0.62 0.00 N	15.43 -0.59 0.00 N	15.79 -0.60 0.00 N	15.97 -0.64 0.00 N	15.35 -0.53 0.00 N	16.73 -0.68 0.00 N	68.67 -2.35 0.00 N	18.53 -0.67 0.00 N	12.31 -0.29 0.00 N	5.76 -0.14 0.00 N
NINE_MILE_1 23575	22.08 -0.36 0.00 N	21.55 -0.42 0.00 N	17.43 -0.34 0.00 N	13.39 -0.25 0.00 N	13.90 -0.25 0.00 N	17.59 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.91 -0.68 0.00 N	41.93 -0.55 0.00 N	19.03 -0.26 0.00 N	16.72 -0.24 0.00 N	35.93 -0.54 -0.22 N	15.98 -0.25 0.00 N	15.79 -0.23 0.00 N	16.15 -0.24 0.00 N	16.36 -0.25 0.00 N	15.64 -0.23 0.00 N	17.13 -0.27 0.00 N	69.99 -1.03 0.00 N	18.94 -0.27 0.00 N	12.42 -0.18 0.00 N	5.82 -0.09 0.00 N
NINE_MILE_2 23744	22.08 -0.36 0.00 N	21.55 -0.42 0.00 N	17.43 -0.34 0.00 N	13.39 -0.25 0.00 N	13.90 -0.25 0.00 N	17.59 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.91 -0.68 0.00 N	41.93 -0.55 0.00 N	19.03 -0.26 0.00 N	16.72 -0.24 0.00 N	35.93 -0.54 -0.22 N	15.98 -0.25 0.00 N	15.79 -0.23 0.00 N	16.15 -0.24 0.00 N	16.36 -0.25 0.00 N	15.64 -0.23 0.00 N	17.13 -0.27 0.00 N	69.99 -1.03 0.00 N	18.94 -0.27 0.00 N	12.42 -0.18 0.00 N	5.82 -0.09 0.00 N
NM_CAPITAL____DRP 24208	23.57 1.14 0.00 N	23.19 1.21 0.00 N	18.80 1.02 0.00 N	14.40 0.76 0.00 N	14.93 0.78 0.00 N	18.90 1.00 0.00 N	25.82 1.25 0.00 N	24.22 1.20 0.00 N	21.86 1.15 0.00 N	53.59 3.00 0.00 N	45.03 2.54 0.00 N	20.50 1.21 0.00 N	18.06 1.10 0.00 N	44.23 2.38 -5.60 N	17.25 1.02 0.00 N	17.00 0.98 0.00 N	17.38 1.00 0.00 N	17.69 1.09 0.00 N	16.92 1.05 0.00 N	18.57 1.16 0.00 N	75.19 4.17 0.00 N	20.39 1.18 0.00 N	13.35 0.76 0.00 N	6.27 0.36 0.00 N

NM_CENTRAL___DRP 24181	22.64 0.20 0.00 N	22.07 0.09 0.00 N	17.83 0.06 0.00 N	13.70 0.06 0.00 N	14.23 0.09 0.00 N	18.04 0.14 0.00 N	24.92 0.35 0.00 N	23.34 0.32 0.00 N	21.01 0.31 0.00 N	51.43 0.84 0.00 N	43.24 0.75 0.00 N	19.62 0.33 0.00 N	17.23 0.27 0.00 N	37.07 0.55 -0.28 N	16.45 0.22 0.00 N	16.25 0.23 0.00 N	16.61 0.22 0.00 N	16.84 0.23 0.00 N	16.10 0.23 0.00 N	17.63 0.23 0.00 N	72.11 1.10 0.00 N	19.49 0.29 0.00 N	12.78 0.18 0.00 N	5.97 0.07 0.00 N
NM_FRONTIER___DRP 24179	22.49 0.05 0.00 N	21.62 -0.35 0.00 N	17.53 -0.24 0.00 N	13.55 -0.08 0.00 N	14.12 -0.02 0.00 N	17.73 -0.16 0.00 N	24.27 -0.30 0.00 N	22.57 -0.45 0.00 N	20.29 -0.42 0.00 N	49.41 -1.18 0.00 N	41.93 -0.56 0.00 N	18.83 -0.46 0.00 N	16.45 -0.51 0.00 N	35.66 -1.19 -0.61 N	15.68 -0.54 0.00 N	15.51 -0.51 0.00 N	15.87 -0.51 0.00 N	16.05 -0.55 0.00 N	15.43 -0.44 0.00 N	16.82 -0.58 0.00 N	69.07 -1.94 0.00 N	18.64 -0.57 0.00 N	12.38 -0.22 0.00 N	5.80 -0.11 0.00 N
NM_ST_REGIS___HYD 24053	21.48 -0.96 0.00 N	21.04 -0.93 0.00 N	17.06 -0.72 0.00 N	13.07 -0.57 0.00 N	13.56 -0.59 0.00 N	17.12 -0.77 0.00 N	23.00 -1.57 0.00 N	21.56 -1.46 0.00 N	19.25 -1.45 0.00 N	46.74 -3.85 0.00 N	39.22 -3.27 0.00 N	17.74 -1.55 0.00 N	15.59 -1.37 0.00 N	33.47 -2.78 0.00 N	14.98 -1.25 0.00 N	14.74 -1.28 0.00 N	15.16 -1.23 0.00 N	15.35 -1.25 0.00 N	14.67 -1.20 0.00 N	16.17 -1.24 0.00 N	66.11 -4.90 0.00 N	17.77 -1.43 0.00 N	11.67 -0.93 0.00 N	5.54 -0.37 0.00 N
NORTHPORT___1 23551	31.76 2.49 -6.83 N	24.41 2.43 0.00 N	19.75 1.97 0.00 N	15.14 1.50 0.00 N	15.66 1.51 0.00 N	19.84 1.94 0.00 N	26.98 2.40 0.00 N	23.20 2.45 2.27 N	20.81 2.35 2.25 N	55.41 5.25 0.43 N	46.64 4.20 0.04 N	21.28 2.42 0.42 N	18.56 2.21 0.61 N	44.23 4.32 -3.67 N	18.13 2.14 0.24 N	18.42 2.10 -0.31 N	20.12 2.14 -1.59 N	19.88 2.19 -1.08 N	17.48 2.01 0.41 N	19.40 2.11 0.12 N	62.59 6.57 15.00 N	21.21 2.21 0.21 N	13.99 1.39 0.00 N	6.62 0.71 0.00 N
NORTHPORT___2 23552	31.76 2.49 -6.83 N	24.41 2.43 0.00 N	19.75 1.97 0.00 N	15.14 1.50 0.00 N	15.66 1.51 0.00 N	19.84 1.94 0.00 N	26.98 2.40 0.00 N	23.20 2.45 2.27 N	20.81 2.35 2.25 N	55.41 5.25 0.43 N	46.64 4.20 0.04 N	21.28 2.42 0.42 N	18.56 2.21 0.61 N	44.23 4.32 -3.67 N	18.13 2.14 0.24 N	18.42 2.10 -0.31 N	20.12 2.14 -1.59 N	19.88 2.19 -1.08 N	17.48 2.01 0.41 N	19.40 2.11 0.12 N	62.59 6.57 15.00 N	21.21 2.21 0.21 N	13.99 1.39 0.00 N	6.62 0.71 0.00 N
NORTHPORT___3 23553	31.55 2.28 -6.83 N	24.21 2.24 0.00 N	19.59 1.81 0.00 N	15.01 1.38 0.00 N	15.54 1.39 0.00 N	19.72 1.82 0.00 N	26.89 2.32 0.00 N	23.11 2.36 2.27 N	20.75 2.30 2.25 N	55.37 5.20 0.43 N	46.58 4.13 0.04 N	21.20 2.34 0.42 N	18.54 2.19 0.61 N	44.18 4.27 -3.67 N	18.10 2.11 0.24 N	18.38 2.05 -0.31 N	20.07 2.09 -1.59 N	19.83 2.14 -1.08 N	17.45 1.99 0.41 N	19.38 2.09 0.12 N	77.65 6.68 0.05 N	21.17 2.17 0.21 N	13.96 1.36 0.00 N	6.57 0.66 0.00 N
NORTHPORT___4 23650	31.55 2.28 -6.83 N	24.21 2.24 0.00 N	19.59 1.81 0.00 N	15.01 1.38 0.00 N	15.54 1.39 0.00 N	19.72 1.82 0.00 N	26.89 2.32 0.00 N	23.11 2.36 2.27 N	20.75 2.30 2.25 N	55.37 5.20 0.43 N	46.58 4.13 0.04 N	21.20 2.34 0.42 N	18.54 2.19 0.61 N	44.18 4.27 -3.67 N	18.10 2.11 0.24 N	18.38 2.05 -0.31 N	20.07 2.09 -1.59 N	19.83 2.14 -1.08 N	17.45 1.99 0.41 N	19.38 2.09 0.12 N	77.65 6.68 0.05 N	21.17 2.17 0.21 N	13.96 1.36 0.00 N	6.57 0.66 0.00 N
NORTHPORT___IC 23718	31.76 2.49 -6.83 N	24.41 2.43 0.00 N	19.75 1.97 0.00 N	15.14 1.50 0.00 N	15.66 1.51 0.00 N	19.84 1.94 0.00 N	26.98 2.40 0.00 N	23.20 2.45 2.27 N	20.81 2.35 2.25 N	55.41 5.25 0.43 N	46.64 4.20 0.04 N	21.28 2.42 0.42 N	18.56 2.21 0.61 N	44.23 4.32 -3.67 N	18.13 2.14 0.24 N	18.42 2.10 -0.31 N	20.12 2.14 -1.59 N	19.88 2.19 -1.08 N	17.48 2.01 0.41 N	19.40 2.11 0.12 N	62.59 6.57 15.00 N	21.21 2.21 0.21 N	13.99 1.39 0.00 N	6.62 0.71 0.00 N
NPX_GEN_1385_PROXY 323591	22.37 2.47 -1.00 N	24.41 2.43 0.00 N	19.75 1.97 0.00 N	15.14 1.50 0.00 N	15.66 1.51 0.00 N	19.48 1.51 -1.97 N	26.18 1.73 -1.27 N	28.65 2.37 1.97 N	20.37 1.92 2.25 N	53.99 3.83 0.43 N	45.43 2.99 0.04 N	20.74 1.88 0.42 N	18.08 1.73 0.61 N	43.22 3.31 -3.67 N	17.67 1.69 0.24 N	17.97 1.65 -0.31 N	19.66 1.68 -1.59 N	19.42 1.73 -1.08 N	17.10 1.63 0.41 N	19.12 1.83 0.12 N	60.61 4.59 15.00 N	20.68 1.68 0.21 N	22.32 1.88 -3.82 N	6.54 0.64 0.00 N
NPX_GEN_CSC 323557	21.61 1.72 -1.00 N	23.60 1.62 0.00 N	19.12 1.35 0.00 N	14.73 1.10 0.00 N	15.21 1.06 0.00 N	18.97 1.00 -1.97 N	25.66 1.22 -1.27 N	28.29 2.02 1.97 N	20.13 1.67 2.25 N	53.59 3.43 0.43 N	45.13 2.68 0.04 N	20.84 1.98 0.42 N	18.25 1.90 0.61 N	43.39 3.47 -3.67 N	17.83 1.84 0.24 N	18.12 1.79 -0.31 N	19.86 1.88 -1.59 N	19.68 1.99 -1.08 N	17.31 1.84 0.41 N	19.28 2.00 0.12 N	76.85 5.88 0.05 N	20.97 1.97 0.21 N	22.39 1.95 -3.82 N	6.53 0.62 0.00 N
NSINS_S_GLNS_FALLS 23858	24.90 2.47 0.00 N	24.42 2.45 0.00 N	19.87 2.09 0.00 N	15.13 1.50 0.00 N	15.69 1.54 0.00 N	20.01 2.12 0.00 N	27.63 3.06 0.00 N	25.94 2.92 0.00 N	23.43 2.73 0.00 N	57.29 6.71 0.00 N	48.26 5.77 0.00 N	21.91 2.62 0.00 N	19.25 2.29 0.00 N	47.13 4.98 -5.91 N	18.28 2.05 0.00 N	18.06 2.05 0.00 N	18.48 2.09 0.00 N	18.81 2.20 0.00 N	17.93 2.06 0.00 N	19.71 2.31 0.00 N	80.12 9.11 0.00 N	21.82 2.61 0.00 N	14.23 1.64 0.00 N	6.64 0.74 0.00 N
NUCOR_STEEL___DRP 24197	23.35 0.91 0.00 N	22.72 0.75 0.00 N	18.34 0.57 0.00 N	14.13 0.49 0.00 N	14.70 0.55 0.00 N	18.64 0.74 0.00 N	25.91 1.34 0.00 N	24.27 1.25 0.00 N	21.84 1.13 0.00 N	53.39 2.81 0.00 N	44.91 2.43 0.00 N	20.35 1.06 0.00 N	17.85 0.89 0.00 N	38.54 1.82 -0.48 N	17.02 0.79 0.00 N	16.72 0.71 0.00 N	17.13 0.74 0.00 N	17.40 0.79 0.00 N	16.66 0.79 0.00 N	18.27 0.86 0.00 N	74.92 3.91 0.00 N	20.18 0.97 0.00 N	13.22 0.63 0.00 N	6.16 0.25 0.00 N
NYISO_LBMP_REFERENCE 24008	22.44 0.00 0.00 N	21.97 0.00 0.00 N	17.78 0.00 0.00 N	13.63 0.00 0.00 N	14.15 0.00 0.00 N	17.90 0.00 0.00 N	24.57 0.00 0.00 N	23.02 0.00 0.00 N	20.70 0.00 0.00 N	50.59 0.00 0.00 N	42.49 0.00 0.00 N	19.29 0.00 0.00 N	16.96 0.00 0.00 N	36.25 0.00 0.00 N	16.23 0.00 0.00 N	16.01 0.00 0.00 N	16.39 0.00 0.00 N	16.61 0.00 0.00 N	15.87 0.00 0.00 N	17.40 0.00 0.00 N	71.02 0.00 0.00 N	19.20 0.00 0.00 N	12.60 0.00 0.00 N	5.91 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.85 2.58 -6.83 N	24.47 2.49 0.00 N	19.79 2.02 0.00 N	15.17 1.54 0.00 N	15.70 1.55 0.00 N	19.90 2.01 0.00 N	27.14 2.57 0.00 N	23.40 2.65 2.27 N	21.01 2.55 2.25 N	55.96 5.79 0.43 N	47.11 4.67 0.04 N	21.51 2.64 0.42 N	18.77 2.42 0.61 N	44.66 4.75 -3.67 N	18.33 2.34 0.24 N	18.61 2.29 -0.31 N	20.33 2.35 -1.59 N	20.10 2.41 -1.08 N	17.70 2.23 0.41 N	19.59 2.31 0.12 N	78.53 7.55 0.05 N	21.48 2.48 0.21 N	14.16 1.56 0.00 N	6.67 0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.45 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.14 7.94 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N	
NYPA_GOWANUS____GT6 24157	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.45 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.14 7.94 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	24.62 2.18 0.00 N	24.18 2.20 0.00 N	19.51 1.74 0.00 N	14.92 1.29 0.00 N	15.44 1.29 0.00 N	19.68 1.78 0.00 N	27.00 2.43 0.00 N	75.63 2.27 -50.34 N	70.90 2.09 -48.11 N	66.62 5.28 -10.76 N	47.95 4.51 -0.95 N	40.50 2.10 -19.11 N	34.61 1.88 -15.77 N	58.58 4.00 -18.33 N	34.89 1.82 -16.84 N	43.93 1.74 -26.16 N	51.75 1.76 -33.60 N	34.30 1.84 -15.85 N	33.99 1.70 -16.41 N	30.84 1.88 -11.55 N	79.49 7.29 -1.18 N	29.97 2.03 -8.73 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	24.62 2.18 0.00 N	24.18 2.20 0.00 N	19.51 1.74 0.00 N	14.92 1.29 0.00 N	15.44 1.29 0.00 N	19.68 1.78 0.00 N	27.00 2.43 0.00 N	75.63 2.27 -50.34 N	70.90 2.09 -48.11 N	66.62 5.28 -10.76 N	47.95 4.51 -0.95 N	40.50 2.10 -19.11 N	34.61 1.88 -15.77 N	58.58 4.00 -18.33 N	34.89 1.82 -16.84 N	43.93 1.74 -26.16 N	51.75 1.76 -33.60 N	34.30 1.84 -15.85 N	33.99 1.70 -16.41 N	30.84 1.88 -11.55 N	79.49 7.29 -1.18 N	29.97 2.03 -8.73 N	13.94 1.34 0.00 N	6.55 0.64 0.00 N	
NYPA_KENT____GT 24152	24.82 2.39 0.00 N	24.31 2.34 0.00 N	19.61 1.83 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.80 1.91 0.00 N	27.29 2.72 0.00 N	84.22 2.54 -58.66 N	81.15 2.32 -58.13 N	67.18 5.79 -10.81 N	48.51 4.93 -1.10 N	42.95 2.35 -21.31 N	34.83 2.09 -15.77 N	59.06 4.47 -18.33 N	35.07 2.00 -16.84 N	44.10 1.92 -26.16 N	51.94 1.95 -33.60 N	34.53 2.07 -15.85 N	34.30 1.93 -16.50 N	31.02 2.06 -11.55 N	80.11 7.91 -1.18 N	30.92 2.29 -9.42 N	14.10 1.50 0.00 N	6.60 0.69 0.00 N	
NYPA_POUCH1____GT 24155	24.81 2.37 0.00 N	24.26 2.28 0.00 N	19.55 1.77 0.00 N	14.93 1.30 0.00 N	15.49 1.34 0.00 N	19.75 1.86 0.00 N	27.24 2.66 0.00 N	84.12 2.44 -58.66 N	81.02 2.19 -58.13 N	66.41 5.35 -10.47 N	48.17 4.65 -1.04 N	42.57 2.22 -21.06 N	34.43 1.96 -15.51 N	58.73 4.26 -18.22 N	34.87 1.87 -16.77 N	43.19 1.79 -25.38 N	50.07 1.82 -31.86 N	32.62 1.94 -14.07 N	33.75 1.82 -16.06 N	30.92 1.96 -11.55 N	79.81 7.61 -1.18 N	30.83 2.21 -9.42 N	14.06 1.46 0.00 N	6.58 0.67 0.00 N	
NYPA_VERNON____GT2 24162	24.79 2.35 0.00 N	24.32 2.35 0.00 N	19.62 1.85 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.82 1.92 0.00 N	27.29 2.72 0.00 N	84.26 2.58 -58.66 N	81.19 2.36 -58.13 N	67.52 5.92 -11.00 N	48.59 5.00 -1.10 N	43.11 2.39 -21.44 N	34.86 2.13 -15.77 N	59.10 4.52 -18.33 N	35.11 2.04 -16.84 N	44.14 1.96 -26.16 N	51.97 1.98 -33.60 N	34.54 2.09 -15.85 N	34.26 1.95 -16.44 N	31.05 2.10 -11.55 N	80.16 7.96 -1.18 N	30.91 2.28 -9.42 N	14.08 1.48 0.00 N	6.59 0.68 0.00 N	
NYPA_VERNON____GT3 24163	24.79 2.35 0.00 N	24.32 2.35 0.00 N	19.62 1.85 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.82 1.92 0.00 N	27.29 2.72 0.00 N	84.26 2.58 -58.66 N	81.19 2.36 -58.13 N	67.52 5.92 -11.00 N	48.59 5.00 -1.10 N	43.11 2.39 -21.44 N	34.86 2.13 -15.77 N	59.10 4.52 -18.33 N	35.11 2.04 -16.84 N	44.14 1.96 -26.16 N	51.97 1.98 -33.60 N	34.54 2.09 -15.85 N	34.26 1.95 -16.44 N	31.05 2.10 -11.55 N	80.16 7.96 -1.18 N	30.91 2.28 -9.42 N	14.08 1.48 0.00 N	6.59 0.68 0.00 N	
NYPA__ASTORIA_CC1 323568	24.78 2.34 0.00 N	24.32 2.34 0.00 N	19.61 1.84 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.82 1.92 0.00 N	27.27 2.70 0.00 N	84.24 2.56 -58.66 N	81.16 2.33 -58.13 N	67.44 5.85 -11.00 N	48.53 4.95 -1.10 N	43.08 2.36 -21.44 N	34.83 2.10 -15.77 N	59.03 4.45 -18.33 N	35.08 2.01 -16.84 N	44.11 1.93 -26.16 N	51.94 1.95 -33.60 N	34.51 2.06 -15.85 N	34.20 1.92 -16.41 N	31.03 2.07 -11.55 N	80.06 7.86 -1.18 N	30.89 2.27 -9.42 N	14.07 1.47 0.00 N	6.59 0.68 0.00 N	
NYPA__ASTORIA_CC2 323569	24.78 2.34 0.00 N	24.32 2.34 0.00 N	19.61 1.84 0.00 N	15.00 1.37 0.00 N	15.54 1.39 0.00 N	19.82 1.92 0.00 N	27.27 2.70 0.00 N	84.24 2.56 -58.66 N	81.16 2.33 -58.13 N	67.44 5.85 -11.00 N	48.53 4.95 -1.10 N	43.08 2.36 -21.44 N	34.83 2.10 -15.77 N	59.03 4.45 -18.33 N	35.08 2.01 -16.84 N	44.11 1.93 -26.16 N	51.94 1.95 -33.60 N	34.51 2.06 -15.85 N	34.20 1.92 -16.41 N	31.03 2.07 -11.55 N	80.06 7.86 -1.18 N	30.89 2.27 -9.42 N	14.07 1.47 0.00 N	6.59 0.68 0.00 N	
NYPA__HOLTSVILL 23794	31.03 1.76 -6.83 N	23.63 1.65 0.00 N	19.15 1.38 0.00 N	14.74 1.11 0.00 N	15.23 1.09 0.00 N	19.23 1.34 0.00 N	26.19 1.62 0.00 N	22.60 1.85 2.27 N	20.25 1.79 2.25 N	53.87 3.71 0.43 N	45.38 2.93 0.04 N	20.96 2.10 0.42 N	18.35 2.00 0.61 N	43.60 3.69 -3.67 N	17.92 1.94 0.24 N	18.21 1.89 -0.31 N	19.98 2.00 -1.59 N	19.83 2.15 -1.08 N	17.44 1.97 0.41 N	19.37 2.08 0.12 N	77.46 6.49 0.05 N	21.13 2.14 0.21 N	13.93 1.33 0.00 N	6.58 0.67 0.00 N	
NYPA__HELLGATE_GT1 24158	24.62 2.18 0.00 N	24.18 2.20 0.00 N	19.51 1.74 0.00 N	14.92 1.29 0.00 N	15.44 1.29 0.00 N	19.68 1.78 0.00 N	27.00 2.43 0.00 N	83.74 2.27 -58.46 N	80.42 2.08 -57.63 N	66.86 5.28 -10.99 N	48.09 4.51 -1.09 N	42.68 2.10 -21.29 N	34.61 1.88 -15.77 N	58.58 4.00 -18.33 N	34.89 1.82 -16.84 N	43.93 1.74 -26.16 N	51.75 1.76 -33.60 N	34.30 1.84 -15.85 N	33.99 1.70 -16.41 N	30.83 1.87 -11.55 N	79.43 7.23 -1.18 N	30.64 2.05 -9.39 N	13.95 1.35 0.00 N	6.55 0.64 0.00 N	
NYPA__HELLGATE_GT2 24159	24.62 2.18 0.00 N	24.18 2.20 0.00 N	19.51 1.74 0.00 N	14.92 1.29 0.00 N	15.44 1.29 0.00 N	19.68 1.78 0.00 N	27.00 2.43 0.00 N	83.74 2.27 -58.46 N	80.42 2.08 -57.63 N	66.86 5.28 -10.99 N	48.09 4.51 -1.09 N	42.68 2.10 -21.29 N	34.61 1.88 -15.77 N	58.58 4.00 -18.33 N	34.89 1.82 -16.84 N	43.93 1.74 -26.16 N	51.75 1.76 -33.60 N	34.30 1.84 -15.85 N	33.99 1.70 -16.41 N	30.83 1.87 -11.55 N	79.43 7.23 -1.18 N	30.64 2.05 -9.39 N	13.95 1.35 0.00 N	6.55 0.64 0.00 N	
NYS_BARGE__HYD	22.75	21.87	17.71	13.69	14.27	17.94	24.63	22.93	20.63	50.25	42.61	19.14	16.72	36.19	15.93	15.74	16.11	16.29	15.66	17.09	70.25	18.95	12.57	5.88	

23848	0.31 0.00 N	-0.11 0.00 N	-0.07 0.00 N	0.06 0.00 N	0.12 0.00 N	0.05 0.00 N	0.05 0.00 N	-0.09 0.00 N	-0.07 0.00 N	-0.33 0.00 N	0.13 0.00 N	-0.15 0.00 N	-0.24 0.00 N	-0.65 -0.59 N	-0.30 0.00 N	-0.27 0.00 N	-0.28 0.00 N	-0.31 0.00 N	-0.21 0.00 N	-0.32 0.00 N	-0.76 0.00 N	-0.26 0.00 N	-0.03 0.00 N	-0.03 0.00 N
O.H_GEN_BRUCE 24063	19.36 -0.02 -0.48 N	21.68 -0.30 0.00 N	17.53 -0.25 0.00 N	13.57 -0.06 0.00 N	14.15 0.00 0.00 N	17.95 -0.03 -1.97 N	24.38 -0.06 -1.27 N	25.22 -0.92 2.11 N	20.44 -0.27 0.00 N	49.88 -0.70 0.00 N	18.00 -0.64 4.22 N	19.00 -0.30 6.28 N	16.61 -0.35 0.00 N	36.02 -0.88 -0.66 N	15.83 -0.40 0.00 N	15.66 -0.36 0.00 N	16.01 -0.37 0.00 N	16.21 -0.40 0.00 N	15.55 -0.32 0.00 N	16.95 -0.46 0.00 N	69.70 -1.31 0.00 N	18.83 -0.38 0.00 N	19.55 -0.54 -3.47 N	5.84 -0.07 0.00 N
OAK ORCHARD___HYD 24046	22.79 0.35 0.00 N	22.05 0.07 0.00 N	17.83 0.06 0.00 N	13.74 0.11 0.00 N	14.31 0.15 0.00 N	18.09 0.19 0.00 N	24.96 0.39 0.00 N	23.35 0.33 0.00 N	21.03 0.32 0.00 N	51.24 0.65 0.00 N	43.28 0.80 0.00 N	19.55 0.26 0.00 N	17.13 0.17 0.00 N	36.99 0.27 -0.47 N	16.35 0.12 0.00 N	16.14 0.13 0.00 N	16.50 0.12 0.00 N	16.71 0.11 0.00 N	16.01 0.14 0.00 N	17.51 0.10 0.00 N	71.82 0.81 0.00 N	19.40 0.19 0.00 N	12.78 0.18 0.00 N	5.96 0.05 0.00 N
OCC_CHEM___DRP 24175	22.53 0.09 0.00 N	21.67 -0.31 0.00 N	17.56 -0.21 0.00 N	13.58 -0.05 0.00 N	14.15 0.00 0.00 N	17.77 -0.13 0.00 N	24.32 -0.25 0.00 N	22.62 -0.40 0.00 N	20.33 -0.37 0.00 N	49.52 -1.07 0.00 N	42.02 -0.46 0.00 N	18.86 -0.43 0.00 N	16.49 -0.47 0.00 N	35.73 -1.12 -0.61 N	15.72 -0.51 0.00 N	15.54 -0.48 0.00 N	15.91 -0.48 0.00 N	16.09 -0.52 0.00 N	15.46 -0.41 0.00 N	16.86 -0.55 0.00 N	69.24 -1.78 0.00 N	18.67 -0.53 0.00 N	12.41 -0.19 0.00 N	5.81 -0.10 0.00 N
OLIN_CORP_DRP 24177	22.55 0.11 0.00 N	21.68 -0.29 0.00 N	17.56 -0.21 0.00 N	13.58 -0.05 0.00 N	14.16 0.01 0.00 N	17.78 -0.11 0.00 N	24.36 -0.21 0.00 N	22.67 -0.35 0.00 N	20.39 -0.32 0.00 N	49.65 -0.94 0.00 N	42.11 -0.37 0.00 N	18.91 -0.37 0.00 N	16.53 -0.43 0.00 N	35.81 -1.05 -0.61 N	15.75 -0.48 0.00 N	15.57 -0.44 0.00 N	15.93 -0.45 0.00 N	16.12 -0.48 0.00 N	15.49 -0.38 0.00 N	16.90 -0.51 0.00 N	69.44 -1.57 0.00 N	18.73 -0.48 0.00 N	12.43 -0.16 0.00 N	5.82 -0.09 0.00 N
ONEIDA_HERK_LFGE 323681	23.16 0.72 0.00 N	22.62 0.65 0.00 N	18.25 0.48 0.00 N	14.02 0.39 0.00 N	14.58 0.43 0.00 N	18.56 0.67 0.00 N	25.69 1.12 0.00 N	24.09 1.07 0.00 N	21.66 0.95 0.00 N	52.95 2.36 0.00 N	44.44 1.96 0.00 N	20.13 0.84 0.00 N	17.66 0.70 0.00 N	37.71 1.46 0.00 N	16.73 0.50 0.00 N	16.49 0.47 0.00 N	16.86 0.48 0.00 N	17.11 0.50 0.00 N	16.35 0.48 0.00 N	17.97 0.56 0.00 N	73.50 2.49 0.00 N	19.87 0.67 0.00 N	13.00 0.41 0.00 N	6.07 0.16 0.00 N
ONONDAGA_REF_OCCRA 23987	22.73 0.29 0.00 N	22.16 0.19 0.00 N	17.90 0.12 0.00 N	13.74 0.11 0.00 N	14.28 0.13 0.00 N	18.10 0.21 0.00 N	25.01 0.43 0.00 N	23.43 0.41 0.00 N	21.10 0.40 0.00 N	51.65 1.06 0.00 N	43.41 0.93 0.00 N	19.71 0.42 0.00 N	17.31 0.35 0.00 N	37.31 0.71 -0.35 N	16.53 0.30 0.00 N	16.32 0.30 0.00 N	16.68 0.29 0.00 N	16.91 0.31 0.00 N	16.18 0.31 0.00 N	17.72 0.32 0.00 N	72.50 1.48 0.00 N	19.60 0.39 0.00 N	12.85 0.25 0.00 N	6.00 0.09 0.00 N
ONONDAGA___COGEN 23986	22.67 0.23 0.00 N	22.10 0.13 0.00 N	17.85 0.08 0.00 N	13.69 0.05 0.00 N	14.20 0.05 0.00 N	18.00 0.10 0.00 N	24.85 0.28 0.00 N	23.27 0.25 0.00 N	20.94 0.24 0.00 N	51.24 0.65 0.00 N	43.14 0.66 0.00 N	19.63 0.34 0.00 N	17.24 0.28 0.00 N	37.16 0.55 -0.36 N	16.46 0.23 0.00 N	16.25 0.24 0.00 N	16.62 0.23 0.00 N	16.85 0.25 0.00 N	16.12 0.25 0.00 N	17.66 0.26 0.00 N	72.26 1.24 0.00 N	19.53 0.32 0.00 N	12.80 0.20 0.00 N	5.98 0.07 0.00 N
ONTARIO___LFGE 23819	23.18 0.74 0.00 N	22.47 0.50 0.00 N	18.13 0.35 0.00 N	13.97 0.33 0.00 N	14.54 0.39 0.00 N	18.45 0.56 0.00 N	25.60 1.03 0.00 N	23.98 0.96 0.00 N	21.62 0.92 0.00 N	52.82 2.23 0.00 N	44.43 1.94 0.00 N	20.09 0.80 0.00 N	17.58 0.63 0.00 N	37.98 1.20 -0.53 N	16.73 0.51 0.00 N	16.52 0.50 0.00 N	16.88 0.49 0.00 N	17.11 0.50 0.00 N	16.39 0.52 0.00 N	17.97 0.57 0.00 N	73.90 2.89 0.00 N	19.95 0.74 0.00 N	13.09 0.50 0.00 N	6.10 0.19 0.00 N
OSWEGATCHIE___HYD 24044	22.19 -0.25 0.00 N	21.70 -0.28 0.00 N	17.53 -0.24 0.00 N	13.44 -0.19 0.00 N	13.99 -0.16 0.00 N	17.76 -0.13 0.00 N	24.23 -0.34 0.00 N	22.72 -0.30 0.00 N	20.35 -0.36 0.00 N	49.63 -0.96 0.00 N	41.65 -0.83 0.00 N	18.85 -0.44 0.00 N	16.53 -0.43 0.00 N	35.41 -0.84 0.00 N	15.79 -0.44 0.00 N	15.50 -0.52 0.00 N	15.89 -0.50 0.00 N	16.11 -0.50 0.00 N	15.39 -0.48 0.00 N	16.94 -0.47 0.00 N	69.40 -1.61 0.00 N	18.78 -0.43 0.00 N	12.29 -0.31 0.00 N	5.78 -0.13 0.00 N
OSWEGO___5 23606	22.26 -0.18 0.00 N	21.73 -0.25 0.00 N	17.57 -0.21 0.00 N	13.49 -0.14 0.00 N	14.01 -0.14 0.00 N	17.74 -0.16 0.00 N	24.42 -0.15 0.00 N	22.87 -0.15 0.00 N	20.58 -0.12 0.00 N	50.34 -0.24 0.00 N	42.31 -0.18 0.00 N	19.19 -0.09 0.00 N	16.86 -0.10 0.00 N	36.27 -0.23 -0.26 N	16.12 -0.11 0.00 N	15.92 -0.10 0.00 N	16.28 -0.11 0.00 N	16.50 -0.11 0.00 N	15.77 -0.11 0.00 N	17.28 -0.13 0.00 N	70.62 -0.40 0.00 N	19.10 -0.10 0.00 N	12.53 -0.07 0.00 N	5.87 -0.04 0.00 N
OSWEGO___6 23613	22.26 -0.18 0.00 N	21.73 -0.25 0.00 N	17.57 -0.21 0.00 N	13.49 -0.14 0.00 N	14.01 -0.14 0.00 N	17.74 -0.16 0.00 N	24.42 -0.15 0.00 N	22.87 -0.15 0.00 N	20.58 -0.12 0.00 N	50.34 -0.24 0.00 N	42.31 -0.18 0.00 N	19.19 -0.09 0.00 N	16.86 -0.10 0.00 N	36.27 -0.23 -0.26 N	16.12 -0.11 0.00 N	15.92 -0.10 0.00 N	16.28 -0.11 0.00 N	16.50 -0.11 0.00 N	15.77 -0.11 0.00 N	17.28 -0.13 0.00 N	70.62 -0.40 0.00 N	19.10 -0.10 0.00 N	12.53 -0.07 0.00 N	5.87 -0.04 0.00 N
OUTOKUMPU-AB___DRP 24206	22.95 0.51 0.00 N	22.07 0.09 0.00 N	17.87 0.09 0.00 N	13.82 0.19 0.00 N	14.40 0.25 0.00 N	18.12 0.22 0.00 N	24.88 0.31 0.00 N	23.14 0.12 0.00 N	20.82 0.12 0.00 N	50.80 0.21 0.00 N	43.06 0.58 0.00 N	19.34 0.05 0.00 N	16.89 -0.06 0.00 N	36.58 -0.28 -0.61 N	16.09 -0.13 0.00 N	15.91 -0.11 0.00 N	16.26 -0.12 0.00 N	16.46 -0.15 0.00 N	15.82 -0.05 0.00 N	17.27 -0.13 0.00 N	71.04 0.02 0.00 N	19.15 -0.06 0.00 N	12.70 0.10 0.00 N	5.94 0.03 0.00 N
OXBOW____ 24026	22.81 0.37 0.00 N	21.93 -0.05 0.00 N	17.76 -0.01 0.00 N	13.74 0.10 0.00 N	14.31 0.16 0.00 N	17.99 0.10 0.00 N	24.69 0.11 0.00 N	22.96 -0.06 0.00 N	20.65 -0.05 0.00 N	50.34 -0.25 0.00 N	42.70 0.21 0.00 N	19.17 -0.12 0.00 N	16.75 -0.21 0.00 N	36.28 -0.57 -0.61 N	15.97 -0.26 0.00 N	15.78 -0.23 0.00 N	16.14 -0.24 0.00 N	16.34 -0.27 0.00 N	15.70 -0.17 0.00 N	17.13 -0.28 0.00 N	70.41 -0.60 0.00 N	18.98 -0.22 0.00 N	12.60 0.00 0.00 N	5.90 -0.01 0.00 N

OXY_CHEM_DSASP 323612	22.53 0.09 0.00 N	21.67 -0.31 0.00 N	17.56 -0.21 0.00 N	13.58 -0.05 0.00 N	14.15 0.00 0.00 N	17.77 -0.13 0.00 N	24.32 -0.25 0.00 N	22.62 -0.40 0.00 N	20.33 -0.37 0.00 N	49.52 -1.07 0.00 N	42.02 -0.46 0.00 N	18.86 -0.43 0.00 N	16.49 -0.47 0.00 N	35.73 -1.12 -0.61 N	15.72 -0.51 0.00 N	15.54 -0.48 0.00 N	15.91 -0.48 0.00 N	16.09 -0.52 0.00 N	15.46 -0.41 0.00 N	16.86 -0.55 0.00 N	69.24 -1.78 0.00 N	18.67 -0.53 0.00 N	12.41 -0.19 0.00 N	5.81 -0.10 0.00 N
PEEKSKILL____ 23653	24.44 2.00 0.00 N	24.03 2.06 0.00 N	19.40 1.63 0.00 N	14.85 1.22 0.00 N	15.38 1.23 0.00 N	19.59 1.70 0.00 N	26.98 2.41 0.00 N	25.33 2.31 0.00 N	22.86 2.16 0.00 N	56.03 5.45 0.00 N	47.04 4.56 0.00 N	21.48 2.19 0.00 N	18.93 1.97 0.00 N	44.58 4.16 -4.18 N	18.11 1.88 0.00 N	17.83 1.81 0.00 N	18.22 1.83 0.00 N	18.52 1.91 0.00 N	17.65 1.78 0.00 N	19.32 1.92 0.00 N	78.32 7.31 0.00 N	21.27 2.07 0.00 N	13.89 1.29 0.00 N	6.49 0.58 0.00 N
PGE MADISON____WINDPWR 24146	24.60 2.16 0.00 N	23.94 1.97 0.00 N	19.25 1.48 0.00 N	14.82 1.19 0.00 N	15.43 1.28 0.00 N	19.74 1.84 0.00 N	27.52 2.95 0.00 N	25.86 2.84 0.00 N	23.29 2.59 0.00 N	56.62 6.03 0.00 N	47.22 4.74 0.00 N	21.32 2.04 0.00 N	18.73 1.77 0.00 N	40.76 3.36 -1.16 N	17.68 1.45 0.00 N	17.38 1.36 0.00 N	17.66 1.27 0.00 N	17.91 1.31 0.00 N	17.34 1.47 0.00 N	19.19 1.79 0.00 N	79.34 8.32 0.00 N	21.50 2.29 0.00 N	14.04 1.45 0.00 N	6.48 0.57 0.00 N
PIERCEFIELD____HYD 23852	21.28 -1.15 0.00 N	20.87 -1.11 0.00 N	16.91 -0.86 0.00 N	12.95 -0.68 0.00 N	13.45 -0.70 0.00 N	17.01 -0.89 0.00 N	22.79 -1.78 0.00 N	21.35 -1.67 0.00 N	19.08 -1.63 0.00 N	46.33 -4.26 0.00 N	38.89 -3.59 0.00 N	17.59 -1.69 0.00 N	15.47 -1.49 0.00 N	33.21 -3.04 0.00 N	14.86 -1.37 0.00 N	14.62 -1.40 0.00 N	15.02 -1.36 0.00 N	15.22 -1.39 0.00 N	14.54 -1.33 0.00 N	15.99 -1.41 0.00 N	65.45 -5.57 0.00 N	17.60 -1.61 0.00 N	11.55 -1.04 0.00 N	5.49 -0.42 0.00 N
PINELAWN_CC_1 323563	31.84 2.57 -6.83 N	24.47 2.50 0.00 N	19.79 2.02 0.00 N	15.17 1.54 0.00 N	15.70 1.55 0.00 N	19.93 2.04 0.00 N	27.18 2.61 0.00 N	23.24 2.49 2.27 N	20.83 2.37 2.25 N	55.61 5.45 0.43 N	46.82 4.38 0.04 N	21.31 2.44 0.42 N	18.60 2.25 0.61 N	44.34 4.42 -3.67 N	18.16 2.17 0.24 N	18.44 2.11 -0.31 N	20.14 2.16 -1.59 N	19.91 2.23 -1.08 N	17.52 2.06 0.41 N	19.47 2.18 0.12 N	78.16 7.19 0.05 N	21.36 2.36 0.21 N	14.18 1.58 0.00 N	6.67 0.76 0.00 N
PJM_GEN_KEystone 24065	21.00 1.33 -0.77 N	23.31 1.33 0.00 N	18.80 1.02 0.00 N	14.46 0.83 0.00 N	15.01 0.86 0.00 N	19.01 1.03 -1.97 N	26.00 1.56 -1.27 N	28.00 1.77 2.02 N	28.56 1.47 -6.39 N	55.57 3.77 -1.21 N	45.72 3.11 -0.12 N	23.19 1.46 -2.45 N	20.05 1.30 -1.80 N	43.49 2.66 -4.59 N	19.35 1.20 -1.92 N	20.19 1.18 -2.99 N	21.35 1.19 -3.77 N	19.66 1.24 -1.81 N	18.92 1.17 -1.88 N	19.93 1.21 -1.32 N	76.03 4.87 -0.14 N	21.67 1.39 -1.08 N	23.00 1.15 -5.24 N	6.31 0.40 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	22.23 2.34 -1.00 N	24.34 2.36 0.00 N	19.69 1.92 0.00 N	15.09 1.45 0.00 N	15.62 1.47 0.00 N	19.61 1.64 -1.97 N	26.64 2.20 -1.27 N	29.23 2.96 1.97 N	20.90 2.44 2.25 N	55.83 5.67 0.43 N	47.02 4.57 0.04 N	21.37 2.50 0.42 N	18.64 2.29 0.61 N	44.45 4.54 -3.67 N	18.20 2.21 0.24 N	18.48 2.15 -0.31 N	20.18 2.20 -1.59 N	19.96 2.27 -1.08 N	17.57 2.10 0.41 N	19.50 2.22 0.12 N	78.43 7.46 0.05 N	21.33 2.34 0.21 N	22.68 2.24 -3.82 N	6.61 0.70 0.00 N
PJM_GEN_VFT_PROXY 323633	23.76 2.13 -2.73 N	24.22 2.24 0.00 N	19.52 1.75 0.00 N	14.94 1.31 0.00 N	15.49 1.33 0.00 N	19.58 1.61 -1.97 N	26.84 2.40 -1.27 N	29.37 3.09 1.97 N	68.68 2.27 -45.70 N	64.91 5.72 -8.61 N	48.21 4.75 -0.97 N	40.59 2.33 -18.97 N	33.02 2.11 -13.95 N	57.35 4.39 -16.71 N	33.14 2.01 -14.91 N	41.09 1.92 -23.15 N	46.53 1.93 -28.22 N	32.65 2.02 -14.02 N	32.29 1.90 -14.53 N	29.67 2.05 -10.23 N	79.74 7.67 -1.05 N	29.74 2.20 -8.34 N	34.05 1.92 -15.51 N	6.54 0.63 0.00 N
PLEASANTVLY____LBMP 24000	24.31 1.87 0.00 N	23.89 1.92 0.00 N	19.31 1.53 0.00 N	14.78 1.15 0.00 N	15.31 1.16 0.00 N	19.48 1.58 0.00 N	26.79 2.22 0.00 N	25.16 2.14 0.00 N	22.72 2.01 0.00 N	55.68 5.09 0.00 N	46.75 4.26 0.00 N	21.33 2.04 0.00 N	18.80 1.85 0.00 N	44.55 3.91 -4.39 N	17.98 1.75 0.00 N	17.70 1.68 0.00 N	18.09 1.70 0.00 N	18.39 1.78 0.00 N	17.54 1.67 0.00 N	19.21 1.81 0.00 N	77.86 6.84 0.00 N	21.15 1.94 0.00 N	13.82 1.22 0.00 N	6.46 0.55 0.00 N
POLETTI____ 23519	24.73 2.30 0.00 N	24.32 2.34 0.00 N	19.62 1.84 0.00 N	15.01 1.37 0.00 N	15.55 1.40 0.00 N	19.82 1.92 0.00 N	27.30 2.73 0.00 N	77.54 2.64 -51.89 N	74.58 2.46 -51.42 N	66.52 6.20 -9.73 N	48.62 5.16 -0.97 N	40.73 2.48 -18.96 N	33.14 2.24 -13.95 N	57.65 4.70 -16.70 N	33.25 2.13 -14.90 N	41.21 2.05 -23.14 N	48.19 2.08 -29.72 N	32.79 2.16 -14.02 N	32.40 2.02 -14.52 N	29.80 2.18 -10.22 N	80.30 8.23 -1.05 N	29.87 2.33 -8.33 N	14.04 1.44 0.00 N	6.55 0.65 0.00 N
PORT_JEFF_3 23555	31.56 2.28 -6.83 N	24.16 2.19 0.00 N	19.58 1.80 0.00 N	15.04 1.41 0.00 N	15.56 1.41 0.00 N	19.69 1.79 0.00 N	26.87 2.30 0.00 N	23.20 2.45 2.27 N	20.79 2.34 2.25 N	55.35 5.18 0.43 N	46.58 4.14 0.04 N	21.39 2.53 0.42 N	18.70 2.36 0.61 N	44.43 4.51 -3.67 N	18.26 2.28 0.24 N	18.55 2.22 -0.31 N	20.28 2.30 -1.59 N	20.08 2.40 -1.08 N	17.68 2.21 0.41 N	19.61 2.33 0.12 N	78.51 7.54 0.05 N	21.41 2.41 0.21 N	14.12 1.52 0.00 N	6.65 0.74 0.00 N
PORT_JEFF_4 23616	31.56 2.28 -6.83 N	24.16 2.19 0.00 N	19.58 1.80 0.00 N	15.04 1.41 0.00 N	15.56 1.41 0.00 N	19.69 1.79 0.00 N	26.87 2.30 0.00 N	23.20 2.45 2.27 N	20.79 2.34 2.25 N	55.35 5.18 0.43 N	46.58 4.14 0.04 N	21.39 2.53 0.42 N	18.70 2.36 0.61 N	44.43 4.51 -3.67 N	18.26 2.28 0.24 N	18.55 2.22 -0.31 N	20.28 2.30 -1.59 N	20.08 2.40 -1.08 N	17.68 2.21 0.41 N	19.61 2.33 0.12 N	78.51 7.54 0.05 N	21.41 2.41 0.21 N	14.12 1.52 0.00 N	6.65 0.74 0.00 N
PORT_JEFF_IC 23713	31.60 2.32 -6.83 N	24.20 2.23 0.00 N	19.61 1.83 0.00 N	15.07 1.44 0.00 N	15.59 1.44 0.00 N	19.72 1.83 0.00 N	26.92 2.35 0.00 N	23.26 2.51 2.27 N	20.85 2.40 2.25 N	55.48 5.32 0.43 N	46.71 4.26 0.04 N	21.43 2.56 0.42 N	18.73 2.38 0.61 N	44.48 4.57 -3.67 N	18.29 2.30 0.24 N	18.57 2.24 -0.31 N	20.30 2.32 -1.59 N	20.11 2.43 -1.08 N	17.71 2.24 0.41 N	19.62 2.34 0.12 N	78.55 7.58 0.05 N	21.42 2.42 0.21 N	14.14 1.54 0.00 N	6.66 0.76 0.00 N
PPL PILGRIM_ST_GT1 24216	31.85 2.58 -6.83 N	24.47 2.49 0.00 N	19.79 2.02 0.00 N	15.17 1.54 0.00 N	15.70 1.55 0.00 N	19.90 2.01 0.00 N	27.14 2.57 0.00 N	23.40 2.65 2.27 N	21.01 2.55 2.25 N	55.96 5.79 0.43 N	47.11 4.67 0.04 N	21.51 2.64 0.42 N	18.77 2.42 0.61 N	44.66 4.75 -3.67 N	18.33 2.34 0.24 N	18.61 2.29 -0.31 N	20.33 2.35 -1.59 N	20.10 2.41 -1.08 N	17.70 2.23 0.41 N	19.59 2.31 0.12 N	78.53 7.55 0.05 N	21.48 2.48 0.21 N	14.16 1.56 0.00 N	6.67 0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL PILGRIM_ST_GT2 24217	31.85 2.58 -6.83 N	24.47 2.49 0.00 N	19.79 2.02 0.00 N	15.17 1.54 0.00 N	15.70 1.55 0.00 N	19.90 2.01 0.00 N	27.14 2.57 0.00 N	23.40 2.65 2.27 N	21.01 2.55 2.25 N	55.96 5.79 0.43 N	47.11 4.67 0.04 N	21.51 2.64 0.42 N	18.77 2.42 0.61 N	44.66 4.75 -3.67 N	18.33 2.34 0.24 N	18.61 2.29 -0.31 N	20.33 2.35 -1.59 N	20.10 2.41 -1.08 N	17.70 2.23 0.41 N	19.59 2.31 0.12 N	78.53 7.55 0.05 N	21.48 2.48 0.21 N	14.16 1.56 0.00 N	6.67 0.77 0.00 N	
PPL_SHRM_GT3 24213	31.06 1.79 -6.83 N	23.64 1.67 0.00 N	19.16 1.38 0.00 N	14.75 1.12 0.00 N	15.24 1.09 0.00 N	19.19 1.29 0.00 N	26.08 1.51 0.00 N	22.52 1.77 2.27 N	20.18 1.73 2.25 N	53.75 3.58 0.43 N	45.24 2.79 0.04 N	20.83 1.97 0.42 N	18.26 1.91 0.61 N	43.42 3.51 -3.67 N	17.84 1.85 0.24 N	18.12 1.80 -0.31 N	19.87 1.89 -1.59 N	19.69 2.01 -1.08 N	17.34 1.88 0.41 N	19.32 2.03 0.12 N	77.06 6.09 0.05 N	21.02 2.03 0.21 N	13.84 1.25 0.00 N	6.54 0.63 0.00 N	
PPL_SHRM_GT4 24214	31.06 1.79 -6.83 N	23.64 1.67 0.00 N	19.16 1.38 0.00 N	14.75 1.12 0.00 N	15.24 1.09 0.00 N	19.19 1.29 0.00 N	26.08 1.51 0.00 N	22.52 1.77 2.27 N	20.18 1.73 2.25 N	53.75 3.58 0.43 N	45.24 2.79 0.04 N	20.83 1.97 0.42 N	18.26 1.91 0.61 N	43.42 3.51 -3.67 N	17.84 1.85 0.24 N	18.12 1.80 -0.31 N	19.87 1.89 -1.59 N	19.69 2.01 -1.08 N	17.34 1.88 0.41 N	19.32 2.03 0.12 N	77.06 6.09 0.05 N	21.02 2.03 0.21 N	13.84 1.25 0.00 N	6.54 0.63 0.00 N	
PROJECT___ORANGE 1 24174	22.65 0.21 0.00 N	22.09 0.11 0.00 N	17.84 0.07 0.00 N	13.70 0.07 0.00 N	14.24 0.10 0.00 N	18.05 0.16 0.00 N	24.93 0.36 0.00 N	23.35 0.33 0.00 N	21.03 0.32 0.00 N	51.48 0.89 0.00 N	43.28 0.79 0.00 N	19.64 0.35 0.00 N	17.25 0.29 0.00 N	37.12 0.58 -0.29 N	16.47 0.23 0.00 N	16.26 0.25 0.00 N	16.63 0.24 0.00 N	16.86 0.25 0.00 N	16.12 0.24 0.00 N	17.65 0.24 0.00 N	72.18 1.17 0.00 N	19.51 0.31 0.00 N	12.79 0.19 0.00 N	5.98 0.07 0.00 N	
PROJECT___ORANGE 2 24166	22.65 0.21 0.00 N	22.09 0.11 0.00 N	17.84 0.07 0.00 N	13.70 0.07 0.00 N	14.24 0.10 0.00 N	18.05 0.16 0.00 N	24.93 0.36 0.00 N	23.35 0.33 0.00 N	21.03 0.32 0.00 N	51.48 0.89 0.00 N	43.28 0.79 0.00 N	19.64 0.35 0.00 N	17.25 0.29 0.00 N	37.12 0.58 -0.29 N	16.47 0.23 0.00 N	16.26 0.25 0.00 N	16.63 0.24 0.00 N	16.86 0.25 0.00 N	16.12 0.24 0.00 N	17.65 0.24 0.00 N	72.18 1.17 0.00 N	19.51 0.31 0.00 N	12.79 0.19 0.00 N	5.98 0.07 0.00 N	
PYRITES___HYD 24023	21.48 -0.96 0.00 N	21.04 -0.93 0.00 N	17.04 -0.73 0.00 N	13.05 -0.59 0.00 N	13.55 -0.60 0.00 N	17.14 -0.75 0.00 N	23.01 -1.56 0.00 N	21.60 -1.42 0.00 N	19.31 -1.40 0.00 N	46.87 -3.72 0.00 N	39.34 -3.15 0.00 N	17.82 -1.48 0.00 N	15.67 -1.29 0.00 N	33.62 -2.62 0.00 N	15.05 -1.18 0.00 N	14.80 -1.22 0.00 N	15.22 -1.16 0.00 N	15.43 -1.18 0.00 N	14.75 -1.13 0.00 N	16.22 -1.19 0.00 N	66.36 -4.65 0.00 N	17.82 -1.38 0.00 N	11.69 -0.90 0.00 N	5.55 -0.36 0.00 N	
RAMAPO___LBMP 323565	24.38 1.94 0.00 N	23.97 2.00 0.00 N	19.35 1.58 0.00 N	14.81 1.18 0.00 N	15.35 1.20 0.00 N	19.54 1.64 0.00 N	26.91 2.33 0.00 N	25.26 2.25 0.00 N	22.80 2.10 0.00 N	55.90 5.32 0.00 N	46.91 4.43 0.00 N	21.41 2.12 0.00 N	18.87 1.91 0.00 N	44.35 4.02 -4.08 N	18.04 1.82 0.00 N	17.77 1.76 0.00 N	18.17 1.78 0.00 N	18.47 1.86 0.00 N	17.60 1.72 0.00 N	19.26 1.85 0.00 N	78.11 7.09 0.00 N	21.22 2.01 0.00 N	13.86 1.26 0.00 N	6.47 0.57 0.00 N	
RANKINE____ 23646	22.81 0.37 0.00 N	21.94 -0.04 0.00 N	17.73 -0.04 0.00 N	13.73 0.09 0.00 N	14.31 0.16 0.00 N	18.02 0.12 0.00 N	24.76 0.19 0.00 N	23.04 0.02 0.00 N	20.76 0.06 0.00 N	50.67 0.08 0.00 N	42.85 0.37 0.00 N	19.25 -0.04 0.00 N	16.80 -0.16 0.00 N	36.38 -0.52 -0.65 N	15.97 -0.25 0.00 N	15.80 -0.22 0.00 N	16.17 -0.22 0.00 N	16.36 -0.25 0.00 N	15.73 -0.14 0.00 N	17.19 -0.22 0.00 N	70.75 -0.27 0.00 N	19.10 -0.11 0.00 N	12.65 0.05 0.00 N	5.91 0.01 0.00 N	
RAVENSWOOD_GT2_1 24244	24.70 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.61 6.02 -11.00 N	48.62 5.03 -1.10 N	43.15 2.42 -21.44 N	34.91 2.18 -15.77 N	59.16 4.58 -18.33 N	35.15 2.08 -16.84 N	44.19 2.00 -26.16 N	52.02 2.03 -33.60 N	34.57 2.12 -15.85 N	34.26 1.98 -16.41 N	31.09 2.13 -11.55 N	80.30 8.10 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N	
RAVENSWOOD_GT2_2 24245	24.70 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.61 6.02 -11.00 N	48.62 5.03 -1.10 N	43.15 2.42 -21.44 N	34.91 2.18 -15.77 N	59.16 4.58 -18.33 N	35.15 2.08 -16.84 N	44.19 2.00 -26.16 N	52.02 2.03 -33.60 N	34.57 2.12 -15.85 N	34.26 1.98 -16.41 N	31.09 2.13 -11.55 N	80.30 8.10 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N	
RAVENSWOOD_GT2_3 24246	24.72 2.28 0.00 N	24.29 2.32 0.00 N	19.60 1.82 0.00 N	14.99 1.37 0.00 N	15.53 1.38 0.00 N	19.80 1.90 0.00 N	27.27 2.70 0.00 N	84.28 2.60 -58.66 N	81.25 2.41 -58.13 N	67.56 5.97 -11.00 N	48.45 4.86 -1.10 N	43.17 2.44 -21.44 N	34.92 2.19 -15.77 N	59.20 4.62 -18.33 N	35.16 2.09 -16.84 N	44.20 2.02 -26.16 N	52.03 2.04 -33.60 N	34.59 2.13 -15.85 N	34.27 1.99 -16.41 N	31.10 2.14 -11.55 N	80.34 8.14 -1.18 N	30.94 2.31 -9.42 N	14.05 1.45 0.00 N	6.56 0.66 0.00 N	
RAVENSWOOD_GT2_4 24247	24.72 2.28 0.00 N	24.29 2.32 0.00 N	19.60 1.82 0.00 N	14.99 1.37 0.00 N	15.53 1.38 0.00 N	19.80 1.90 0.00 N	27.27 2.70 0.00 N	84.28 2.60 -58.66 N	81.25 2.41 -58.13 N	67.56 5.97 -11.00 N	48.45 4.86 -1.10 N	43.17 2.44 -21.44 N	34.92 2.19 -15.77 N	59.20 4.62 -18.33 N	35.16 2.09 -16.84 N	44.20 2.02 -26.16 N	52.03 2.04 -33.60 N	34.59 2.13 -15.85 N	34.27 1.99 -16.41 N	31.10 2.14 -11.55 N	80.34 8.14 -1.18 N	30.94 2.31 -9.42 N	14.05 1.45 0.00 N	6.56 0.66 0.00 N	
RAVENSWOOD_GT3_1 24248	24.71 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.79 1.89 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.62 6.03 -11.00 N	48.62 5.03 -1.10 N	43.15 2.42 -21.44 N	34.91 2.18 -15.77 N	59.16 4.58 -18.33 N	35.15 2.08 -16.84 N	44.19 2.00 -26.16 N	52.02 2.03 -33.60 N	34.58 2.12 -15.85 N	34.26 1.98 -16.41 N	31.09 2.13 -11.55 N	80.30 8.10 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N	
RAVENSWOOD_GT3_2	24.71	24.28	19.59	14.99	15.53	19.79	27.25	84.26	81.23	67.62	48.62	43.15	34.91	59.16	35.15	44.19	52.02	34.58	34.26	31.09	80.30	30.92	14.04	6.56	

24249	2.27 0.00 N	2.30 0.00 N	1.81 0.00 N	1.36 0.00 N	1.38 0.00 N	1.89 0.00 N	2.68 0.00 N	2.59 -58.66 N	2.40 -58.13 N	6.03 -11.00 N	5.03 -1.10 N	2.42 -21.44 N	2.18 -15.77 N	4.58 -18.33 N	2.08 -16.84 N	2.00 -26.16 N	2.03 -33.60 N	2.12 -15.85 N	1.98 -16.41 N	2.13 -11.55 N	8.10 -1.18 N	2.30 -9.42 N	1.44 0.00 N	0.65 0.00 N
RAVENSWOOD_GT3_3 24250	24.73 2.29 0.00 N	24.31 2.33 0.00 N	19.61 1.83 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.81 1.92 0.00 N	27.29 2.72 0.00 N	84.30 2.62 -58.66 N	81.26 2.43 -58.13 N	67.71 6.12 -11.00 N	48.68 5.10 -1.10 N	43.18 2.46 -21.44 N	34.94 2.21 -15.77 N	59.23 4.65 -18.33 N	35.18 2.10 -16.84 N	44.21 2.03 -26.16 N	52.04 2.06 -33.60 N	34.60 2.15 -15.85 N	34.28 2.00 -16.41 N	31.12 2.16 -11.55 N	80.41 8.21 -1.18 N	30.95 2.32 -9.42 N	14.06 1.46 0.00 N	6.57 0.66 0.00 N
RAVENSWOOD_GT3_4 24251	24.73 2.29 0.00 N	24.31 2.33 0.00 N	19.61 1.83 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.81 1.92 0.00 N	27.29 2.72 0.00 N	84.30 2.62 -58.66 N	81.26 2.43 -58.13 N	67.71 6.12 -11.00 N	48.68 5.10 -1.10 N	43.18 2.46 -21.44 N	34.94 2.21 -15.77 N	59.23 4.65 -18.33 N	35.18 2.10 -16.84 N	44.21 2.03 -26.16 N	52.04 2.06 -33.60 N	34.60 2.15 -15.85 N	34.28 2.00 -16.41 N	31.12 2.16 -11.55 N	80.41 8.21 -1.18 N	30.95 2.32 -9.42 N	14.06 1.46 0.00 N	6.57 0.66 0.00 N
RAVENSWOOD_GT_1 23729	24.79 2.35 0.00 N	24.32 2.35 0.00 N	19.62 1.85 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.82 1.92 0.00 N	27.29 2.72 0.00 N	84.26 2.58 -58.66 N	81.19 2.36 -58.13 N	67.52 5.92 -11.00 N	48.59 5.00 -1.10 N	43.11 2.39 -21.44 N	34.86 2.13 -15.77 N	59.10 4.52 -18.33 N	35.11 2.04 -16.84 N	44.14 1.96 -26.16 N	51.97 1.98 -33.60 N	34.54 2.09 -15.85 N	34.26 1.95 -16.44 N	31.05 2.10 -11.55 N	80.16 7.96 -1.18 N	30.91 2.28 -9.42 N	14.08 1.48 0.00 N	6.59 0.68 0.00 N
RAVENSWOOD_GT_10 24258	24.70 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.55 5.96 -11.00 N	48.44 4.85 -1.10 N	43.15 2.43 -21.44 N	34.91 2.18 -15.77 N	59.18 4.60 -18.33 N	35.15 2.08 -16.84 N	44.19 2.01 -26.16 N	52.02 2.03 -33.60 N	34.58 2.13 -15.85 N	34.27 1.98 -16.41 N	31.09 2.13 -11.55 N	80.31 8.11 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD_GT_11 24259	24.70 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.55 5.96 -11.00 N	48.44 4.85 -1.10 N	43.15 2.43 -21.44 N	34.91 2.18 -15.77 N	59.18 4.60 -18.33 N	35.15 2.08 -16.84 N	44.19 2.01 -26.16 N	52.02 2.03 -33.60 N	34.58 2.13 -15.85 N	34.27 1.98 -16.41 N	31.09 2.13 -11.55 N	80.31 8.11 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD_GT_4 24252	24.69 2.25 0.00 N	24.27 2.30 0.00 N	19.58 1.81 0.00 N	14.98 1.35 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.67 0.00 N	84.27 2.59 -58.66 N	81.25 2.41 -58.13 N	67.67 6.08 -11.00 N	48.65 5.07 -1.10 N	43.17 2.44 -21.44 N	34.93 2.20 -15.77 N	59.21 4.63 -18.33 N	35.17 2.10 -16.84 N	44.20 2.02 -26.16 N	52.04 2.05 -33.60 N	34.60 2.14 -15.85 N	34.30 2.00 -16.44 N	31.10 2.14 -11.55 N	80.36 8.16 -1.18 N	30.94 2.31 -9.42 N	14.03 1.43 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD_GT_5 24254	24.69 2.25 0.00 N	24.27 2.30 0.00 N	19.58 1.81 0.00 N	14.98 1.35 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.67 0.00 N	84.27 2.59 -58.66 N	81.25 2.41 -58.13 N	67.67 6.08 -11.00 N	48.65 5.07 -1.10 N	43.17 2.44 -21.44 N	34.93 2.20 -15.77 N	59.21 4.63 -18.33 N	35.17 2.10 -16.84 N	44.20 2.02 -26.16 N	52.04 2.05 -33.60 N	34.60 2.14 -15.85 N	34.30 2.00 -16.44 N	31.10 2.14 -11.55 N	80.36 8.16 -1.18 N	30.94 2.31 -9.42 N	14.03 1.43 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD_GT_6 24253	24.69 2.25 0.00 N	24.27 2.30 0.00 N	19.58 1.81 0.00 N	14.98 1.35 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.67 0.00 N	84.27 2.59 -58.66 N	81.25 2.41 -58.13 N	67.67 6.08 -11.00 N	48.65 5.07 -1.10 N	43.17 2.44 -21.44 N	34.93 2.20 -15.77 N	59.21 4.63 -18.33 N	35.17 2.10 -16.84 N	44.20 2.02 -26.16 N	52.04 2.05 -33.60 N	34.60 2.14 -15.85 N	34.30 2.00 -16.44 N	31.10 2.14 -11.55 N	80.36 8.16 -1.18 N	30.94 2.31 -9.42 N	14.03 1.43 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD_GT_7 24255	24.69 2.25 0.00 N	24.27 2.30 0.00 N	19.58 1.81 0.00 N	14.98 1.35 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.67 0.00 N	84.27 2.59 -58.66 N	81.25 2.41 -58.13 N	67.67 6.08 -11.00 N	48.65 5.07 -1.10 N	43.17 2.44 -21.44 N	34.93 2.20 -15.77 N	59.21 4.63 -18.33 N	35.17 2.10 -16.84 N	44.20 2.02 -26.16 N	52.04 2.05 -33.60 N	34.60 2.14 -15.85 N	34.30 2.00 -16.44 N	31.10 2.14 -11.55 N	80.36 8.16 -1.18 N	30.94 2.31 -9.42 N	14.03 1.43 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.70 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.55 5.96 -11.00 N	48.44 4.85 -1.10 N	43.15 2.43 -21.44 N	34.91 2.18 -15.77 N	59.18 4.60 -18.33 N	35.15 2.08 -16.84 N	44.19 2.01 -26.16 N	52.02 2.03 -33.60 N	34.58 2.13 -15.85 N	34.27 1.98 -16.41 N	31.09 2.13 -11.55 N	80.31 8.11 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD_GT_9 24257	24.70 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.78 1.89 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.55 5.96 -11.00 N	48.44 4.85 -1.10 N	43.15 2.43 -21.44 N	34.91 2.18 -15.77 N	59.18 4.60 -18.33 N	35.15 2.08 -16.84 N	44.19 2.01 -26.16 N	52.02 2.03 -33.60 N	34.58 2.13 -15.85 N	34.27 1.98 -16.41 N	31.09 2.13 -11.55 N	80.31 8.11 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD____1 23533	24.78 2.34 0.00 N	24.32 2.35 0.00 N	19.62 1.84 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.82 1.92 0.00 N	27.29 2.72 0.00 N	84.26 2.58 -58.66 N	81.19 2.35 -58.13 N	67.50 5.91 -11.00 N	48.56 4.98 -1.10 N	43.11 2.38 -21.44 N	34.86 2.13 -15.77 N	59.07 4.49 -18.33 N	35.10 2.03 -16.84 N	44.13 1.95 -26.16 N	51.96 1.97 -33.60 N	34.53 2.08 -15.85 N	34.22 1.94 -16.41 N	31.05 2.09 -11.55 N	80.13 7.93 -1.18 N	30.90 2.27 -9.42 N	14.07 1.47 0.00 N	6.59 0.68 0.00 N
RAVENSWOOD____2 23534	24.73 2.29 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.98 1.35 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.24 2.66 0.00 N	84.20 2.53 -58.66 N	81.09 2.25 -58.13 N	67.16 5.56 -11.00 N	48.24 4.65 -1.10 N	42.96 2.23 -21.44 N	34.73 2.00 -15.77 N	58.77 4.20 -18.33 N	34.98 1.91 -16.84 N	44.02 1.83 -26.16 N	51.82 1.83 -33.60 N	34.40 1.94 -15.85 N	34.10 1.82 -16.41 N	30.93 1.97 -11.55 N	79.56 7.36 -1.18 N	30.81 2.18 -9.42 N	14.04 1.45 0.00 N	6.58 0.67 0.00 N



RAVENSWOOD____3 23535	24.71 2.27 0.00 N	24.28 2.30 0.00 N	19.59 1.81 0.00 N	14.99 1.36 0.00 N	15.53 1.38 0.00 N	19.79 1.90 0.00 N	27.25 2.68 0.00 N	84.26 2.59 -58.66 N	81.23 2.40 -58.13 N	67.62 6.03 -11.00 N	48.62 5.03 -1.10 N	43.15 2.42 -21.44 N	34.91 2.18 -15.77 N	59.16 4.58 -18.33 N	35.15 2.08 -16.84 N	44.19 2.00 -26.16 N	52.02 2.03 -33.60 N	34.58 2.12 -15.85 N	34.26 1.98 -16.41 N	31.09 2.13 -11.55 N	80.30 8.10 -1.18 N	30.92 2.30 -9.42 N	14.04 1.44 0.00 N	6.56 0.65 0.00 N
RAVENSWOOD____4 23820	24.78 2.34 0.00 N	24.32 2.34 0.00 N	19.61 1.84 0.00 N	15.01 1.38 0.00 N	15.54 1.39 0.00 N	19.82 1.92 0.00 N	27.28 2.71 0.00 N	84.26 2.58 -58.66 N	81.18 2.35 -58.13 N	67.49 5.90 -11.00 N	48.55 4.96 -1.10 N	43.09 2.37 -21.44 N	34.85 2.12 -15.77 N	59.05 4.48 -18.33 N	35.10 2.03 -16.84 N	44.13 1.95 -26.16 N	51.95 1.96 -33.60 N	34.52 2.07 -15.85 N	34.18 1.93 -16.38 N	31.04 2.09 -11.55 N	80.09 7.89 -1.18 N	30.90 2.27 -9.42 N	14.07 1.47 0.00 N	6.58 0.68 0.00 N
RCPI_TRUST____DRP 24196	24.74 2.30 0.00 N	24.31 2.34 0.00 N	19.62 1.84 0.00 N	15.01 1.38 0.00 N	15.55 1.40 0.00 N	19.82 1.92 0.00 N	27.30 2.73 0.00 N	70.20 2.65 -44.54 N	67.30 2.46 -44.13 N	65.14 6.20 -8.35 N	48.50 5.18 -0.84 N	38.06 2.50 -16.27 N	31.18 2.24 -11.97 N	55.90 4.73 -14.93 N	31.16 2.14 -12.79 N	37.95 2.07 -19.87 N	43.99 2.10 -25.51 N	30.82 2.18 -12.03 N	30.36 2.03 -12.46 N	28.36 2.18 -8.77 N	80.22 8.31 -0.90 N	28.71 2.35 -7.15 N	14.06 1.46 0.00 N	6.57 0.66 0.00 N
RENSSELAER____COGEN 23796	23.52 1.08 0.00 N	23.13 1.16 0.00 N	18.75 0.97 0.00 N	14.36 0.72 0.00 N	14.89 0.74 0.00 N	18.85 0.95 0.00 N	25.76 1.18 0.00 N	24.16 1.14 0.00 N	21.81 1.10 0.00 N	53.46 2.87 0.00 N	44.91 2.42 0.00 N	20.45 1.16 0.00 N	18.01 1.06 0.00 N	44.06 2.28 -5.53 N	17.21 0.99 0.00 N	16.95 0.94 0.00 N	17.34 0.95 0.00 N	17.64 1.03 0.00 N	16.87 1.00 0.00 N	18.51 1.10 0.00 N	74.96 3.94 0.00 N	20.33 1.12 0.00 N	13.31 0.71 0.00 N	6.25 0.34 0.00 N
REVERE_CPPR_DRP 24186	23.37 0.93 0.00 N	22.82 0.84 0.00 N	18.41 0.63 0.00 N	14.14 0.50 0.00 N	14.71 0.56 0.00 N	18.71 0.82 0.00 N	25.94 1.37 0.00 N	24.32 1.30 0.00 N	21.88 1.17 0.00 N	53.51 2.92 0.00 N	44.92 2.43 0.00 N	20.36 1.08 0.00 N	17.86 0.90 0.00 N	38.13 1.88 0.00 N	16.98 0.75 0.00 N	16.75 0.73 0.00 N	17.12 0.73 0.00 N	17.37 0.77 0.00 N	16.62 0.75 0.00 N	18.25 0.84 0.00 N	74.71 3.69 0.00 N	20.18 0.97 0.00 N	13.21 0.61 0.00 N	6.16 0.25 0.00 N
RIVERBAY____ 323610	24.81 2.37 0.00 N	24.35 2.37 0.00 N	19.65 1.87 0.00 N	15.02 1.39 0.00 N	15.55 1.40 0.00 N	19.83 1.94 0.00 N	27.28 2.71 0.00 N	84.25 2.57 -58.66 N	81.20 2.37 -58.13 N	67.52 5.93 -11.00 N	48.61 5.02 -1.10 N	43.03 2.33 -21.41 N	34.80 2.07 -15.77 N	58.95 4.37 -18.33 N	35.04 1.96 -16.84 N	44.07 1.89 -26.16 N	51.91 1.93 -33.60 N	34.47 2.02 -15.85 N	34.16 1.87 -16.41 N	31.02 2.06 -11.55 N	80.22 8.02 -1.18 N	30.90 2.28 -9.42 N	14.07 1.47 0.00 N	6.59 0.68 0.00 N
ROCHESTER_9_IC 23652	23.02 0.58 0.00 N	22.30 0.33 0.00 N	18.03 0.26 0.00 N	13.90 0.26 0.00 N	14.48 0.32 0.00 N	18.31 0.42 0.00 N	25.30 0.73 0.00 N	23.68 0.66 0.00 N	21.35 0.64 0.00 N	51.82 1.23 0.00 N	43.78 1.30 0.00 N	19.87 0.58 0.00 N	17.41 0.45 0.00 N	37.49 0.78 -0.47 N	16.60 0.37 0.00 N	16.38 0.36 0.00 N	16.73 0.35 0.00 N	16.93 0.33 0.00 N	16.20 0.33 0.00 N	17.70 0.30 0.00 N	72.44 1.42 0.00 N	19.62 0.42 0.00 N	12.92 0.33 0.00 N	6.02 0.11 0.00 N
ROSETON____1 23587	24.27 1.83 0.00 N	23.86 1.88 0.00 N	19.27 1.50 0.00 N	14.76 1.12 0.00 N	15.29 1.14 0.00 N	19.45 1.56 0.00 N	26.77 2.20 0.00 N	25.13 2.12 0.00 N	22.69 1.98 0.00 N	55.60 5.01 0.00 N	46.67 4.18 0.00 N	21.30 2.01 0.00 N	18.77 1.81 0.00 N	44.23 3.82 -4.17 N	17.95 1.72 0.00 N	17.67 1.65 0.00 N	18.06 1.67 0.00 N	18.36 1.76 0.00 N	17.51 1.64 0.00 N	19.17 1.77 0.00 N	77.75 6.73 0.00 N	21.11 1.90 0.00 N	13.80 1.20 0.00 N	6.45 0.54 0.00 N
ROSETON____2 23588	24.27 1.83 0.00 N	23.86 1.88 0.00 N	19.27 1.50 0.00 N	14.76 1.12 0.00 N	15.29 1.14 0.00 N	19.45 1.56 0.00 N	26.77 2.20 0.00 N	25.13 2.12 0.00 N	22.69 1.98 0.00 N	55.60 5.01 0.00 N	46.67 4.18 0.00 N	21.30 2.01 0.00 N	18.77 1.81 0.00 N	44.23 3.82 -4.17 N	17.95 1.72 0.00 N	17.67 1.65 0.00 N	18.06 1.67 0.00 N	18.36 1.76 0.00 N	17.51 1.64 0.00 N	19.17 1.77 0.00 N	77.75 6.73 0.00 N	21.11 1.90 0.00 N	13.80 1.20 0.00 N	6.45 0.54 0.00 N
RUSSELL____1 23602	23.35 0.91 0.00 N	22.50 0.53 0.00 N	18.18 0.41 0.00 N	14.03 0.39 0.00 N	14.62 0.47 0.00 N	18.54 0.64 0.00 N	25.72 1.15 0.00 N	24.11 1.09 0.00 N	21.75 1.04 0.00 N	52.94 2.35 0.00 N	44.74 2.25 0.00 N	20.26 0.97 0.00 N	17.70 0.74 0.00 N	38.16 1.45 -0.47 N	16.87 0.64 0.00 N	16.63 0.61 0.00 N	16.97 0.58 0.00 N	17.18 0.57 0.00 N	16.45 0.58 0.00 N	18.01 0.61 0.00 N	74.15 3.13 0.00 N	20.02 0.81 0.00 N	13.18 0.58 0.00 N	6.13 0.22 0.00 N
RUSSELL____2 23532	23.35 0.91 0.00 N	22.50 0.53 0.00 N	18.18 0.41 0.00 N	14.03 0.39 0.00 N	14.62 0.47 0.00 N	18.54 0.64 0.00 N	25.72 1.15 0.00 N	24.11 1.09 0.00 N	21.75 1.04 0.00 N	52.94 2.35 0.00 N	44.74 2.25 0.00 N	20.26 0.97 0.00 N	17.70 0.74 0.00 N	38.16 1.45 -0.47 N	16.87 0.64 0.00 N	16.63 0.61 0.00 N	16.97 0.58 0.00 N	17.18 0.57 0.00 N	16.45 0.58 0.00 N	18.01 0.61 0.00 N	74.15 3.13 0.00 N	20.02 0.81 0.00 N	13.18 0.58 0.00 N	6.13 0.22 0.00 N
RUSSELL____3 23549	23.00 0.56 0.00 N	22.24 0.26 0.00 N	17.98 0.20 0.00 N	13.85 0.22 0.00 N	14.43 0.27 0.00 N	18.26 0.36 0.00 N	25.25 0.68 0.00 N	23.64 0.62 0.00 N	21.31 0.60 0.00 N	51.85 1.27 0.00 N	43.81 1.32 0.00 N	19.82 0.53 0.00 N	17.35 0.40 0.00 N	37.44 0.73 -0.47 N	16.56 0.33 0.00 N	16.34 0.32 0.00 N	16.70 0.31 0.00 N	16.91 0.30 0.00 N	16.19 0.32 0.00 N	17.71 0.31 0.00 N	72.71 1.70 0.00 N	19.64 0.43 0.00 N	12.94 0.34 0.00 N	6.02 0.11 0.00 N
RUSSELL____4 23556	23.35 0.91 0.00 N	22.49 0.52 0.00 N	18.18 0.41 0.00 N	14.02 0.39 0.00 N	14.62 0.47 0.00 N	18.53 0.64 0.00 N	25.71 1.14 0.00 N	24.10 1.09 0.00 N	21.74 1.03 0.00 N	52.93 2.34 0.00 N	44.70 2.22 0.00 N	20.25 0.96 0.00 N	17.69 0.73 0.00 N	38.16 1.44 -0.47 N	16.87 0.64 0.00 N	16.63 0.61 0.00 N	16.96 0.58 0.00 N	17.18 0.57 0.00 N	16.44 0.57 0.00 N	18.01 0.61 0.00 N	74.11 3.10 0.00 N	20.02 0.81 0.00 N	13.17 0.58 0.00 N	6.13 0.22 0.00 N
RUSSELL____STATION 23914	23.00 0.56 0.00 N	22.24 0.26 0.00 N	17.98 0.20 0.00 N	13.85 0.22 0.00 N	14.43 0.27 0.00 N	18.26 0.36 0.00 N	25.25 0.68 0.00 N	23.64 0.62 0.00 N	21.31 0.60 0.00 N	51.85 1.27 0.00 N	43.81 1.32 0.00 N	19.82 0.53 0.00 N	17.35 0.40 0.00 N	37.44 0.73 -0.47 N	16.56 0.33 0.00 N	16.34 0.32 0.00 N	16.70 0.31 0.00 N	16.91 0.30 0.00 N	16.19 0.32 0.00 N	17.71 0.31 0.00 N	72.71 1.70 0.00 N	19.64 0.43 0.00 N	12.94 0.34 0.00 N	6.02 0.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD 24043	22.71 0.27 0.00 N	22.14 0.17 0.00 N	17.88 0.10 0.00 N	13.72 0.09 0.00 N	14.27 0.12 0.00 N	18.12 0.23 0.00 N	25.06 0.48 0.00 N	23.48 0.46 0.00 N	21.06 0.35 0.00 N	51.58 0.99 0.00 N	43.35 0.86 0.00 N	19.65 0.36 0.00 N	17.24 0.29 0.00 N	37.17 0.69 -0.23 N	16.49 0.27 0.00 N	16.23 0.22 0.00 N	16.60 0.21 0.00 N	16.80 0.19 0.00 N	16.07 0.20 0.00 N	17.67 0.27 0.00 N	72.57 1.55 0.00 N	19.62 0.41 0.00 N	12.84 0.24 0.00 N	5.99 0.09 0.00 N	
SELKIRK___I 23801	23.48 1.04 0.00 N	23.08 1.10 0.00 N	18.69 0.91 0.00 N	14.31 0.68 0.00 N	14.84 0.69 0.00 N	18.81 0.92 0.00 N	25.69 1.11 0.00 N	24.09 1.07 0.00 N	21.73 1.03 0.00 N	53.27 2.68 0.00 N	44.74 2.25 0.00 N	20.39 1.10 0.00 N	17.96 1.00 0.00 N	43.88 2.14 -5.50 N	17.17 0.94 0.00 N	16.90 0.89 0.00 N	17.28 0.90 0.00 N	17.58 0.97 0.00 N	16.79 0.92 0.00 N	18.41 1.01 0.00 N	74.63 3.61 0.00 N	20.23 1.03 0.00 N	13.25 0.65 0.00 N	6.22 0.31 0.00 N	
SELKIRK___II 23799	23.34 0.90 0.00 N	22.94 0.97 0.00 N	18.58 0.81 0.00 N	14.23 0.60 0.00 N	14.76 0.60 0.00 N	18.70 0.80 0.00 N	25.61 1.04 0.00 N	24.04 1.02 0.00 N	21.69 0.98 0.00 N	53.16 2.58 0.00 N	44.65 2.16 0.00 N	20.34 1.05 0.00 N	17.92 0.96 0.00 N	43.83 2.06 -5.52 N	17.12 0.90 0.00 N	16.87 0.85 0.00 N	17.25 0.86 0.00 N	17.54 0.93 0.00 N	16.76 0.89 0.00 N	18.38 0.97 0.00 N	74.48 3.47 0.00 N	20.21 1.00 0.00 N	13.23 0.63 0.00 N	6.20 0.29 0.00 N	
SENECA OSWGO___HYD 24041	22.44 0.00 0.00 N	21.90 -0.07 0.00 N	17.70 -0.07 0.00 N	13.59 -0.04 0.00 N	14.12 -0.03 0.00 N	17.90 0.00 0.00 N	24.70 0.12 0.00 N	23.13 0.11 0.00 N	20.80 0.10 0.00 N	50.89 0.30 0.00 N	42.77 0.29 0.00 N	19.41 0.12 0.00 N	17.05 0.09 0.00 N	36.69 0.16 -0.28 N	16.29 0.06 0.00 N	16.09 0.07 0.00 N	16.45 0.07 0.00 N	16.68 0.07 0.00 N	15.95 0.08 0.00 N	17.47 0.06 0.00 N	71.45 0.43 0.00 N	19.32 0.11 0.00 N	12.67 0.07 0.00 N	5.92 0.01 0.00 N	
SENECA___ENERGY 23797	22.88 0.44 0.00 N	22.22 0.24 0.00 N	17.95 0.17 0.00 N	13.82 0.18 0.00 N	14.37 0.22 0.00 N	18.22 0.32 0.00 N	25.25 0.68 0.00 N	23.63 0.61 0.00 N	21.28 0.57 0.00 N	52.03 1.44 0.00 N	43.76 1.28 0.00 N	19.81 0.52 0.00 N	17.37 0.41 0.00 N	37.51 0.79 -0.47 N	16.56 0.33 0.00 N	16.33 0.32 0.00 N	16.71 0.33 0.00 N	16.95 0.34 0.00 N	16.23 0.36 0.00 N	17.79 0.39 0.00 N	73.03 2.02 0.00 N	19.70 0.49 0.00 N	12.92 0.32 0.00 N	6.02 0.12 0.00 N	
SHOEMAKER___GT 23640	24.23 1.79 0.00 N	23.79 1.82 0.00 N	19.21 1.44 0.00 N	14.72 1.08 0.00 N	15.26 1.11 0.00 N	19.41 1.52 0.00 N	26.75 2.17 0.00 N	25.10 2.08 0.00 N	22.64 1.94 0.00 N	55.49 4.90 0.00 N	46.57 4.09 0.00 N	21.24 1.95 0.00 N	18.71 1.75 0.00 N	43.81 3.69 -3.87 N	17.89 1.66 0.00 N	17.62 1.61 0.00 N	18.02 1.63 0.00 N	18.31 1.70 0.00 N	17.46 1.59 0.00 N	19.13 1.73 0.00 N	77.68 6.67 0.00 N	21.08 1.87 0.00 N	13.77 1.17 0.00 N	6.43 0.53 0.00 N	
SHOREHAM_IC_1 23715	31.06 1.79 -6.83 N	23.64 1.67 0.00 N	19.16 1.38 0.00 N	14.75 1.12 0.00 N	15.24 1.09 0.00 N	19.19 1.29 0.00 N	26.08 1.51 0.00 N	22.52 1.77 2.27 N	20.18 1.73 2.25 N	53.75 3.58 0.43 N	45.24 2.79 0.04 N	20.83 1.97 0.42 N	18.26 1.91 0.61 N	43.42 3.51 -3.67 N	17.84 1.85 0.24 N	18.12 1.80 -0.31 N	19.87 1.89 -1.59 N	19.69 2.01 -1.08 N	17.34 1.88 0.41 N	19.32 2.03 0.12 N	77.06 6.09 0.05 N	21.02 2.03 0.21 N	13.84 1.25 0.00 N	6.54 0.63 0.00 N	
SHOREHAM_IC_2 23716	31.06 1.79 -6.83 N	23.64 1.67 0.00 N	19.16 1.38 0.00 N	14.75 1.12 0.00 N	15.24 1.09 0.00 N	19.19 1.29 0.00 N	26.08 1.51 0.00 N	22.52 1.77 2.27 N	20.18 1.73 2.25 N	53.75 3.58 0.43 N	45.24 2.79 0.04 N	20.83 1.97 0.42 N	18.26 1.91 0.61 N	43.42 3.51 -3.67 N	17.84 1.85 0.24 N	18.12 1.80 -0.31 N	19.87 1.89 -1.59 N	19.69 2.01 -1.08 N	17.34 1.88 0.41 N	19.32 2.03 0.12 N	77.06 6.09 0.05 N	21.02 2.03 0.21 N	13.84 1.25 0.00 N	6.54 0.63 0.00 N	
SISSONVILLE___ 23735	21.28 -1.15 0.00 N	20.87 -1.11 0.00 N	16.91 -0.86 0.00 N	12.95 -0.68 0.00 N	13.45 -0.70 0.00 N	17.01 -0.89 0.00 N	22.79 -1.78 0.00 N	21.35 -1.67 0.00 N	19.08 -1.63 0.00 N	46.33 -4.26 0.00 N	38.89 -3.59 0.00 N	17.59 -1.69 0.00 N	15.47 -1.49 0.00 N	33.21 -3.04 0.00 N	14.86 -1.37 0.00 N	14.62 -1.40 0.00 N	15.02 -1.36 0.00 N	15.22 -1.39 0.00 N	14.54 -1.33 0.00 N	15.99 -1.41 0.00 N	65.45 -5.57 0.00 N	17.60 -1.61 0.00 N	11.55 -1.04 0.00 N	5.49 -0.42 0.00 N	
SITHE_IND_GS1 24169	22.09 -0.35 0.00 N	21.56 -0.41 0.00 N	17.44 -0.33 0.00 N	13.39 -0.24 0.00 N	13.91 -0.24 0.00 N	17.60 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.93 -0.65 0.00 N	41.95 -0.54 0.00 N	19.03 -0.25 0.00 N	16.72 -0.23 0.00 N	35.94 -0.53 -0.22 N	15.99 -0.24 0.00 N	15.79 -0.22 0.00 N	16.15 -0.24 0.00 N	16.37 -0.24 0.00 N	15.65 -0.22 0.00 N	17.13 -0.27 0.00 N	70.02 -0.99 0.00 N	18.94 -0.26 0.00 N	12.43 -0.16 0.00 N	5.82 -0.08 0.00 N	
SITHE_IND_GS2 24170	22.09 -0.35 0.00 N	21.56 -0.41 0.00 N	17.44 -0.33 0.00 N	13.39 -0.24 0.00 N	13.91 -0.24 0.00 N	17.60 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.93 -0.65 0.00 N	41.95 -0.54 0.00 N	19.03 -0.25 0.00 N	16.72 -0.23 0.00 N	35.94 -0.53 -0.22 N	15.99 -0.24 0.00 N	15.79 -0.22 0.00 N	16.15 -0.24 0.00 N	16.37 -0.24 0.00 N	15.65 -0.22 0.00 N	17.13 -0.27 0.00 N	70.02 -0.99 0.00 N	18.94 -0.26 0.00 N	12.43 -0.16 0.00 N	5.82 -0.08 0.00 N	
SITHE_IND_GS3 24171	22.09 -0.35 0.00 N	21.56 -0.41 0.00 N	17.44 -0.33 0.00 N	13.39 -0.24 0.00 N	13.91 -0.24 0.00 N	17.60 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.93 -0.65 0.00 N	41.95 -0.54 0.00 N	19.03 -0.25 0.00 N	16.72 -0.23 0.00 N	35.94 -0.53 -0.22 N	15.99 -0.24 0.00 N	15.79 -0.22 0.00 N	16.15 -0.24 0.00 N	16.37 -0.24 0.00 N	15.65 -0.22 0.00 N	17.13 -0.27 0.00 N	70.02 -0.99 0.00 N	18.94 -0.26 0.00 N	12.43 -0.16 0.00 N	5.82 -0.08 0.00 N	
SITHE_IND_GS4 24172	22.09 -0.35 0.00 N	21.56 -0.41 0.00 N	17.44 -0.33 0.00 N	13.39 -0.24 0.00 N	13.91 -0.24 0.00 N	17.60 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.93 -0.65 0.00 N	41.95 -0.54 0.00 N	19.03 -0.25 0.00 N	16.72 -0.23 0.00 N	35.94 -0.53 -0.22 N	15.99 -0.24 0.00 N	15.79 -0.22 0.00 N	16.15 -0.24 0.00 N	16.37 -0.24 0.00 N	15.65 -0.22 0.00 N	17.13 -0.27 0.00 N	70.02 -0.99 0.00 N	18.94 -0.26 0.00 N	12.43 -0.16 0.00 N	5.82 -0.08 0.00 N	
SITHE___BATAVIA	23.07	22.20	17.97	13.87	14.45	18.24	25.14	23.48	21.14	51.49	43.61	19.61	17.14	37.04	16.33	16.13	16.49	16.69	16.03	17.52	72.07	19.43	12.84	5.99	

24024	0.63 0.00 N	0.23 0.00 N	0.19 0.00 N	0.24 0.00 N	0.30 0.00 N	0.34 0.00 N	0.57 0.00 N	0.46 0.00 N	0.43 0.00 N	0.90 0.00 N	1.13 0.00 N	0.32 0.00 N	0.18 0.00 N	0.24 -0.56 N	0.10 0.00 N	0.12 0.00 N	0.10 0.00 N	0.09 0.00 N	0.16 0.00 N	0.11 0.00 N	1.05 0.00 N	0.22 0.00 N	0.24 0.00 N	0.08 0.00 N
SITHE___INDEPEND 23800	22.09 -0.35 0.00 N	21.56 -0.41 0.00 N	17.44 -0.33 0.00 N	13.39 -0.24 0.00 N	13.91 -0.24 0.00 N	17.60 -0.30 0.00 N	24.22 -0.35 0.00 N	22.68 -0.34 0.00 N	20.41 -0.30 0.00 N	49.93 -0.65 0.00 N	41.95 -0.54 0.00 N	19.03 -0.25 0.00 N	16.72 -0.23 0.00 N	35.94 -0.53 0.00 N	15.99 -0.24 0.00 N	15.79 -0.22 0.00 N	16.15 -0.24 0.00 N	16.37 -0.24 0.00 N	15.65 -0.22 0.00 N	17.13 -0.27 0.00 N	70.02 -0.99 0.00 N	18.94 -0.26 0.00 N	12.43 -0.16 0.00 N	5.82 -0.08 0.00 N
SITHE___MASSENA 23902	21.76 -0.68 0.00 N	21.33 -0.64 0.00 N	17.31 -0.46 0.00 N	13.26 -0.37 0.00 N	13.76 -0.39 0.00 N	17.35 -0.55 0.00 N	23.33 -1.24 0.00 N	21.82 -1.20 0.00 N	19.51 -1.20 0.00 N	47.38 -3.21 0.00 N	39.80 -2.69 0.00 N	18.02 -1.27 0.00 N	15.84 -1.11 0.00 N	33.91 -2.23 0.10 N	15.25 -0.97 0.00 N	15.03 -0.98 0.00 N	15.45 -0.93 0.00 N	15.64 -0.97 0.00 N	14.94 -0.93 0.00 N	16.40 -1.00 0.00 N	67.04 -3.98 0.00 N	18.02 -1.19 0.00 N	11.86 -0.74 0.00 N	5.62 -0.29 0.00 N
SITHE___OGDNSBRG 24021	21.82 -0.62 0.00 N	21.39 -0.59 0.00 N	17.34 -0.43 0.00 N	13.27 -0.36 0.00 N	13.78 -0.37 0.00 N	17.42 -0.48 0.00 N	23.41 -1.17 0.00 N	21.93 -1.09 0.00 N	19.60 -1.11 0.00 N	47.54 -3.05 0.00 N	39.94 -2.55 0.00 N	18.07 -1.22 0.00 N	15.89 -1.06 0.00 N	34.12 -2.13 0.00 N	15.30 -0.93 0.00 N	15.07 -0.95 0.00 N	15.49 -0.89 0.00 N	15.69 -0.91 0.00 N	15.00 -0.87 0.00 N	16.48 -0.92 0.00 N	67.44 -3.58 0.00 N	18.09 -1.12 0.00 N	11.89 -0.71 0.00 N	5.63 -0.28 0.00 N
SITHE___STERLING 23777	23.17 0.72 0.00 N	22.60 0.63 0.00 N	18.24 0.47 0.00 N	14.01 0.37 0.00 N	14.57 0.42 0.00 N	18.50 0.61 0.00 N	25.62 1.04 0.00 N	24.01 0.99 0.00 N	21.61 0.91 0.00 N	52.87 2.28 0.00 N	44.39 1.91 0.00 N	20.13 0.84 0.00 N	17.66 0.70 0.00 N	37.70 1.45 0.00 N	16.82 0.59 0.00 N	16.59 0.58 0.00 N	16.96 0.58 0.00 N	17.21 0.61 0.00 N	16.47 0.60 0.00 N	18.08 0.67 0.00 N	74.00 2.99 0.00 N	20.00 0.80 0.00 N	13.10 0.50 0.00 N	6.11 0.20 0.00 N
SOUTH CAIRO___GT 23612	24.14 1.70 0.00 N	23.67 1.70 0.00 N	19.13 1.36 0.00 N	14.64 1.01 0.00 N	15.17 1.02 0.00 N	19.28 1.39 0.00 N	26.50 1.93 0.00 N	24.95 1.93 0.00 N	22.58 1.88 0.00 N	55.36 4.78 0.00 N	46.47 3.99 0.00 N	21.15 1.86 0.00 N	18.62 1.66 0.00 N	44.47 3.53 -4.69 N	17.77 1.55 0.00 N	17.50 1.48 0.00 N	17.89 1.51 0.00 N	18.20 1.59 0.00 N	17.40 1.53 0.00 N	19.11 1.71 0.00 N	77.59 6.58 0.00 N	21.04 1.83 0.00 N	13.74 1.15 0.00 N	6.42 0.51 0.00 N
SOUTH HAMPTN___IC 23720	30.86 1.59 -6.83 N	23.39 1.42 0.00 N	18.94 1.16 0.00 N	14.58 0.95 0.00 N	15.07 0.91 0.00 N	19.00 1.11 0.00 N	25.86 1.29 0.00 N	22.38 1.63 0.00 N	20.04 1.59 2.25 N	53.36 3.20 0.43 N	44.96 2.51 0.04 N	21.29 2.42 0.42 N	18.70 2.35 0.61 N	44.32 4.41 -3.67 N	18.25 2.26 0.24 N	18.53 2.21 -0.31 N	20.30 2.32 -1.59 N	19.83 2.15 -1.08 N	17.30 1.84 0.41 N	19.24 1.95 0.12 N	76.69 5.72 0.05 N	20.92 1.92 0.21 N	13.77 1.17 0.00 N	6.50 0.59 0.00 N
SOUTHOLD___IC 23719	31.04 1.77 -6.83 N	23.46 1.48 0.00 N	18.94 1.17 0.00 N	14.58 0.95 0.00 N	15.07 0.92 0.00 N	19.01 1.11 0.00 N	25.93 1.35 0.00 N	22.45 1.70 0.00 N	20.07 1.61 2.25 N	53.17 3.01 0.43 N	44.81 2.37 0.04 N	21.96 3.10 0.42 N	19.35 3.00 0.61 N	45.69 5.78 -3.67 N	18.84 2.86 0.24 N	19.12 2.80 -0.31 N	20.89 2.91 -1.59 N	20.10 2.41 -1.08 N	17.50 2.03 0.41 N	19.48 2.19 0.12 N	77.77 6.80 0.05 N	21.16 2.16 0.21 N	13.89 1.29 0.00 N	6.53 0.62 0.00 N
ST LAWRENCE___ 23600	21.64 -0.80 0.00 N	21.21 -0.76 0.00 N	17.22 -0.56 0.00 N	13.19 -0.44 0.00 N	13.68 -0.47 0.00 N	17.24 -0.65 0.00 N	23.34 -1.23 0.00 N	21.83 -1.19 0.00 N	19.52 -1.18 0.00 N	47.43 -3.16 0.00 N	39.85 -2.64 0.00 N	18.04 -1.25 0.00 N	15.86 -1.09 0.00 N	33.94 -2.20 0.11 N	15.27 -0.96 0.00 N	15.06 -0.96 0.00 N	15.47 -0.92 0.00 N	15.66 -0.95 0.00 N	14.96 -0.92 0.00 N	16.42 -0.99 0.00 N	67.06 -3.96 0.00 N	18.04 -1.17 0.00 N	11.87 -0.72 0.00 N	5.62 -0.29 0.00 N
STATION 5_MISC_HYD 23604	22.12 -0.32 0.00 N	21.10 -0.88 0.00 N	17.00 -0.77 0.00 N	13.08 -0.55 0.00 N	13.63 -0.52 0.00 N	17.27 -0.63 0.00 N	23.97 -0.60 0.00 N	22.60 -0.42 0.00 N	20.59 -0.11 0.00 N	50.21 -0.38 0.00 N	42.50 0.02 0.00 N	19.42 0.13 0.00 N	16.83 -0.13 0.00 N	36.22 -0.49 -0.47 N	16.03 -0.20 0.00 N	15.78 -0.24 0.00 N	16.05 -0.33 0.00 N	16.28 -0.33 0.00 N	15.60 -0.27 0.00 N	17.08 -0.32 0.00 N	70.13 -0.89 0.00 N	19.07 -0.13 0.00 N	12.59 0.00 0.00 N	5.84 -0.06 0.00 N
STEEL___WIND 323596	22.83 0.39 0.00 N	21.94 -0.03 0.00 N	17.73 -0.04 0.00 N	13.73 0.10 0.00 N	14.32 0.17 0.00 N	18.03 0.13 0.00 N	24.78 0.21 0.00 N	23.06 0.05 0.00 N	20.78 0.07 0.00 N	50.70 0.11 0.00 N	42.87 0.38 0.00 N	19.24 -0.05 0.00 N	16.79 -0.16 0.00 N	36.36 -0.53 -0.65 N	15.97 -0.26 0.00 N	15.80 -0.22 0.00 N	16.18 -0.21 0.00 N	16.37 -0.24 0.00 N	15.74 -0.14 0.00 N	17.19 -0.21 0.00 N	70.82 -0.20 0.00 N	19.11 -0.09 0.00 N	12.66 0.06 0.00 N	5.92 0.01 0.00 N
STEBEN_REC_LFGE 323667	23.94 1.51 0.00 N	23.04 1.06 0.00 N	18.50 0.73 0.00 N	14.27 0.63 0.00 N	14.87 0.72 0.00 N	18.88 0.99 0.00 N	26.20 1.63 0.00 N	24.56 1.54 0.00 N	22.24 1.54 0.00 N	54.53 3.94 0.00 N	45.81 3.32 0.00 N	20.51 1.22 0.00 N	17.76 0.80 0.00 N	38.48 1.38 -0.86 N	16.69 0.46 0.00 N	16.48 0.46 0.00 N	16.84 0.46 0.00 N	17.07 0.46 0.00 N	16.44 0.57 0.00 N	18.20 0.80 0.00 N	75.63 4.62 0.00 N	20.41 1.21 0.00 N	13.43 0.83 0.00 N	6.21 0.30 0.00 N
STONY___BROOK 24151	31.60 2.32 -6.83 N	24.20 2.23 0.00 N	19.61 1.83 0.00 N	15.07 1.44 0.00 N	15.59 1.44 0.00 N	19.72 1.83 0.00 N	26.92 2.35 0.00 N	23.26 2.51 0.00 N	20.85 2.40 2.25 N	55.48 5.32 0.43 N	46.71 4.26 0.04 N	21.43 2.56 0.42 N	18.73 2.38 0.61 N	44.48 4.57 -3.67 N	18.29 2.30 0.24 N	18.57 2.24 -0.31 N	20.30 2.32 -1.59 N	20.11 2.43 -1.08 N	17.71 2.24 0.41 N	19.62 2.34 0.12 N	78.55 7.58 0.05 N	21.42 2.42 0.21 N	14.14 1.54 0.00 N	6.66 0.76 0.00 N
STURGEON_POOL_HYD 23609	24.97 2.53 0.00 N	24.48 2.51 0.00 N	19.75 1.98 0.00 N	15.12 1.49 0.00 N	15.69 1.54 0.00 N	20.00 2.10 0.00 N	27.56 2.99 0.00 N	25.83 2.81 0.00 N	23.31 2.60 0.00 N	57.96 7.37 0.00 N	48.61 6.12 0.00 N	21.91 2.62 0.00 N	19.29 2.33 0.00 N	45.41 4.86 -4.31 N	18.38 2.15 0.00 N	18.20 2.18 0.00 N	18.60 2.21 0.00 N	18.86 2.25 0.00 N	18.03 2.16 0.00 N	19.82 2.41 0.00 N	80.53 9.52 0.00 N	21.80 2.60 0.00 N	14.23 1.63 0.00 N	6.63 0.72 0.00 N

SYRACUSE___ENERGY_ST1 323597	22.67 0.23 0.00 N	22.10 0.13 0.00 N	17.85 0.08 0.00 N	13.69 0.05 0.00 N	14.20 0.05 0.00 N	18.00 0.10 0.00 N	24.85 0.28 0.00 N	23.27 0.25 0.00 N	20.94 0.24 0.00 N	51.24 0.65 0.00 N	43.14 0.66 0.00 N	19.63 0.34 0.00 N	17.24 0.28 0.00 N	37.16 0.55 -0.36 N	16.46 0.23 0.00 N	16.25 0.24 0.00 N	16.62 0.23 0.00 N	16.85 0.25 0.00 N	16.12 0.25 0.00 N	17.66 0.26 0.00 N	72.26 1.24 0.00 N	19.53 0.32 0.00 N	12.80 0.20 0.00 N	5.98 0.07 0.00 N
SYRACUSE___ENERGY_ST2 323598	22.67 0.23 0.00 N	22.10 0.13 0.00 N	17.85 0.08 0.00 N	13.69 0.05 0.00 N	14.20 0.05 0.00 N	18.00 0.10 0.00 N	24.85 0.28 0.00 N	23.27 0.25 0.00 N	20.94 0.24 0.00 N	51.24 0.65 0.00 N	43.14 0.66 0.00 N	19.63 0.34 0.00 N	17.24 0.28 0.00 N	37.16 0.55 -0.36 N	16.46 0.23 0.00 N	16.25 0.24 0.00 N	16.62 0.23 0.00 N	16.85 0.25 0.00 N	16.12 0.25 0.00 N	17.66 0.26 0.00 N	72.26 1.24 0.00 N	19.53 0.32 0.00 N	12.80 0.20 0.00 N	5.98 0.07 0.00 N
SYRACUSE___POWER 24017	22.73 0.29 0.00 N	22.16 0.19 0.00 N	17.90 0.12 0.00 N	13.74 0.11 0.00 N	14.28 0.13 0.00 N	18.10 0.21 0.00 N	25.01 0.43 0.00 N	23.43 0.41 0.00 N	21.10 0.40 0.00 N	51.65 1.06 0.00 N	43.41 0.93 0.00 N	19.71 0.42 0.00 N	17.31 0.35 0.00 N	37.31 0.71 -0.35 N	16.53 0.30 0.00 N	16.32 0.30 0.00 N	16.68 0.29 0.00 N	16.91 0.31 0.00 N	16.18 0.31 0.00 N	17.72 0.32 0.00 N	72.50 1.48 0.00 N	19.60 0.39 0.00 N	12.85 0.25 0.00 N	6.00 0.09 0.00 N
TRIGEN___CC 323695	31.74 2.47 -6.83 N	24.42 2.45 0.00 N	19.75 1.97 0.00 N	15.13 1.50 0.00 N	15.66 1.51 0.00 N	19.90 2.01 0.00 N	27.23 2.66 0.00 N	23.42 2.67 2.27 N	21.02 2.57 2.25 N	56.17 6.01 0.43 N	47.30 4.86 0.04 N	21.46 2.60 0.42 N	18.71 2.36 0.61 N	44.64 4.73 -3.67 N	18.26 2.28 0.24 N	18.54 2.22 -0.31 N	20.25 2.27 -1.59 N	20.03 2.34 -1.08 N	17.65 2.18 0.41 N	19.61 2.33 0.12 N	78.92 7.96 0.05 N	21.45 2.45 0.21 N	14.12 1.52 0.00 N	6.63 0.72 0.00 N
UNION___PROCESSING_DRP 323587	22.79 0.35 0.00 N	22.05 0.07 0.00 N	17.83 0.06 0.00 N	13.74 0.11 0.00 N	14.31 0.15 0.00 N	18.09 0.19 0.00 N	24.96 0.39 0.00 N	23.35 0.33 0.00 N	21.03 0.32 0.00 N	51.24 0.65 0.00 N	43.28 0.80 0.00 N	19.55 0.26 0.00 N	17.13 0.17 0.00 N	36.99 0.27 -0.47 N	16.35 0.12 0.00 N	16.14 0.13 0.00 N	16.50 0.12 0.00 N	16.71 0.11 0.00 N	16.01 0.14 0.00 N	17.51 0.10 0.00 N	71.82 0.81 0.00 N	19.40 0.19 0.00 N	12.78 0.18 0.00 N	5.96 0.05 0.00 N
UPPER HUDSON___HYD 24058	24.69 2.25 0.00 N	24.20 2.22 0.00 N	19.69 1.91 0.00 N	14.96 1.33 0.00 N	15.51 1.36 0.00 N	19.81 1.92 0.00 N	27.34 2.77 0.00 N	25.70 2.68 0.00 N	23.24 2.53 0.00 N	56.86 6.27 0.00 N	47.87 5.39 0.00 N	21.74 2.45 0.00 N	19.08 2.13 0.00 N	46.83 4.61 -5.98 N	18.12 1.90 0.00 N	17.93 1.91 0.00 N	18.32 1.93 0.00 N	18.64 2.03 0.00 N	17.75 1.88 0.00 N	19.51 2.11 0.00 N	79.37 8.35 0.00 N	21.66 2.45 0.00 N	14.14 1.54 0.00 N	6.59 0.68 0.00 N
UPPER RAQUET___HYD 24056	21.28 -1.15 0.00 N	20.87 -1.11 0.00 N	16.91 -0.86 0.00 N	12.95 -0.68 0.00 N	13.45 -0.70 0.00 N	17.01 -0.89 0.00 N	22.79 -1.78 0.00 N	21.35 -1.67 0.00 N	19.08 -1.63 0.00 N	46.33 -4.26 0.00 N	38.89 -3.59 0.00 N	17.59 -1.69 0.00 N	15.47 -1.49 0.00 N	33.21 -3.04 0.00 N	14.86 -1.37 0.00 N	14.62 -1.40 0.00 N	15.02 -1.36 0.00 N	15.22 -1.39 0.00 N	14.54 -1.33 0.00 N	15.99 -1.41 0.00 N	65.45 -5.57 0.00 N	17.60 -1.61 0.00 N	11.55 -1.04 0.00 N	5.49 -0.42 0.00 N
VISCHER___FERRY HYD 24020	24.03 1.59 0.00 N	23.63 1.66 0.00 N	19.18 1.40 0.00 N	14.68 1.04 0.00 N	15.22 1.07 0.00 N	19.30 1.40 0.00 N	26.47 1.90 0.00 N	24.83 1.82 0.00 N	22.42 1.72 0.00 N	54.87 4.29 0.00 N	46.18 3.70 0.00 N	20.97 1.69 0.00 N	18.47 1.52 0.00 N	45.20 3.36 -5.60 N	17.64 1.41 0.00 N	17.37 1.35 0.00 N	17.76 1.38 0.00 N	18.08 1.48 0.00 N	17.30 1.42 0.00 N	18.99 1.59 0.00 N	77.00 5.98 0.00 N	20.87 1.66 0.00 N	13.66 1.06 0.00 N	6.40 0.49 0.00 N
WADING RIVER_IC_1 23522	31.00 1.72 -6.83 N	23.58 1.60 0.00 N	19.11 1.34 0.00 N	14.71 1.08 0.00 N	15.20 1.05 0.00 N	19.13 1.23 0.00 N	26.00 1.43 0.00 N	22.45 1.70 2.27 N	20.11 1.66 2.25 N	53.54 3.38 0.43 N	45.09 2.64 0.04 N	20.82 1.96 0.42 N	18.23 1.88 0.61 N	43.35 3.44 -3.67 N	17.81 1.83 0.24 N	18.10 1.78 -0.31 N	19.86 1.87 -1.59 N	19.66 1.98 -1.08 N	17.30 1.83 0.41 N	19.27 1.98 0.12 N	76.82 5.85 0.05 N	20.96 1.96 0.21 N	13.80 1.21 0.00 N	6.52 0.62 0.00 N
WADING RIVER_IC_2 23547	31.00 1.72 -6.83 N	23.58 1.60 0.00 N	19.11 1.34 0.00 N	14.71 1.08 0.00 N	15.20 1.05 0.00 N	19.13 1.23 0.00 N	26.00 1.43 0.00 N	22.45 1.70 2.27 N	20.11 1.66 2.25 N	53.54 3.38 0.43 N	45.09 2.64 0.04 N	20.82 1.96 0.42 N	18.23 1.88 0.61 N	43.35 3.44 -3.67 N	17.81 1.83 0.24 N	18.10 1.78 -0.31 N	19.86 1.87 -1.59 N	19.66 1.98 -1.08 N	17.30 1.83 0.41 N	19.27 1.98 0.12 N	76.82 5.85 0.05 N	20.96 1.96 0.21 N	13.80 1.21 0.00 N	6.52 0.62 0.00 N
WADING RIVER_IC_3 23601	31.00 1.72 -6.83 N	23.58 1.60 0.00 N	19.11 1.34 0.00 N	14.71 1.08 0.00 N	15.20 1.05 0.00 N	19.13 1.23 0.00 N	26.00 1.43 0.00 N	22.45 1.70 2.27 N	20.11 1.66 2.25 N	53.54 3.38 0.43 N	45.09 2.64 0.04 N	20.82 1.96 0.42 N	18.23 1.88 0.61 N	43.35 3.44 -3.67 N	17.81 1.83 0.24 N	18.10 1.78 -0.31 N	19.86 1.87 -1.59 N	19.66 1.98 -1.08 N	17.30 1.83 0.41 N	19.27 1.98 0.12 N	76.82 5.85 0.05 N	20.96 1.96 0.21 N	13.80 1.21 0.00 N	6.52 0.62 0.00 N
WALDEN___HYDRO 24148	24.52 2.08 0.00 N	24.08 2.11 0.00 N	19.44 1.67 0.00 N	14.89 1.26 0.00 N	15.43 1.28 0.00 N	19.65 1.76 0.00 N	27.09 2.52 0.00 N	25.45 2.43 0.00 N	22.99 2.28 0.00 N	56.32 5.73 0.00 N	47.27 4.79 0.00 N	21.58 2.29 0.00 N	19.01 2.05 0.00 N	44.79 4.32 -4.23 N	18.17 1.94 0.00 N	17.88 1.86 0.00 N	18.27 1.88 0.00 N	18.57 1.97 0.00 N	17.72 1.85 0.00 N	19.42 2.02 0.00 N	78.88 7.86 0.00 N	21.40 2.20 0.00 N	13.98 1.38 0.00 N	6.52 0.61 0.00 N
WARRENSBURG___ 23737	24.78 2.34 0.00 N	24.26 2.29 0.00 N	19.74 1.97 0.00 N	15.01 1.38 0.00 N	15.56 1.41 0.00 N	19.87 1.97 0.00 N	27.44 2.87 0.00 N	25.81 2.78 0.00 N	23.33 2.62 0.00 N	57.08 6.49 0.00 N	48.08 5.59 0.00 N	21.83 2.54 0.00 N	19.16 2.20 0.00 N	47.00 4.77 -5.98 N	18.19 1.96 0.00 N	17.99 1.97 0.00 N	18.39 2.01 0.00 N	18.72 2.11 0.00 N	17.83 1.95 0.00 N	19.60 2.20 0.00 N	79.74 8.73 0.00 N	21.74 2.54 0.00 N	14.19 1.59 0.00 N	6.62 0.71 0.00 N
WATERSIDE___6 8 9 23538	24.78 2.34 0.00 N	24.32 2.34 0.00 N	19.61 1.84 0.00 N	15.01 1.38 0.00 N	15.54 1.39 0.00 N	19.82 1.92 0.00 N	27.28 2.71 0.00 N	84.26 2.58 -58.66 N	81.18 2.35 -58.13 N	67.49 5.90 -11.00 N	48.55 4.96 -1.10 N	43.09 2.37 -21.44 N	34.85 2.12 -15.77 N	59.05 4.48 -18.33 N	35.10 2.03 -16.84 N	44.13 1.95 -26.16 N	51.95 1.96 -33.60 N	34.52 2.07 -15.85 N	34.18 1.93 -16.38 N	31.04 2.09 -11.55 N	80.09 7.89 -1.18 N	30.90 2.27 -9.42 N	14.07 1.47 0.00 N	6.58 0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WDELAWARE___HYD 323627	23.27 0.83 0.00 N	22.86 0.89 0.00 N	18.46 0.68 0.00 N	14.15 0.52 0.00 N	14.68 0.53 0.00 N	18.70 0.80 0.00 N	25.78 1.21 0.00 N	24.26 1.24 0.00 N	21.68 0.97 0.00 N	51.70 1.11 0.00 N	43.30 0.81 0.00 N	19.60 0.31 0.00 N	17.25 0.29 0.00 N	40.21 0.53 -3.44 N	16.54 0.31 0.00 N	16.84 0.82 0.00 N	17.21 0.82 0.00 N	17.49 0.88 0.00 N	16.71 0.84 0.00 N	18.35 0.94 0.00 N	74.73 3.72 0.00 N	20.27 1.07 0.00 N	13.24 0.64 0.00 N	6.17 0.26 0.00 N		
WEST BABYLON___IC 23714	32.02 2.74 -6.83 N	24.63 2.65 0.00 N	19.91 2.14 0.00 N	15.26 1.63 0.00 N	15.80 1.65 0.00 N	20.06 2.17 0.00 N	27.41 2.84 0.00 N	23.60 2.85 2.27 N	21.19 2.73 2.25 N	56.48 6.32 0.43 N	47.56 5.11 0.04 N	21.64 2.77 0.42 N	18.89 2.54 0.61 N	44.94 5.03 -3.67 N	18.43 2.45 0.24 N	18.71 2.38 -0.31 N	20.42 2.44 -1.59 N	20.21 2.52 -1.08 N	17.81 2.35 0.41 N	19.78 2.50 0.12 N	79.50 8.53 0.05 N	21.68 2.68 0.21 N	14.30 1.71 0.00 N	6.72 0.81 0.00 N		
WEST CANADA___HYD 24049	22.67 0.22 0.00 N	22.19 0.22 0.00 N	17.94 0.17 0.00 N	13.76 0.12 0.00 N	14.28 0.13 0.00 N	18.08 0.18 0.00 N	24.87 0.30 0.00 N	23.32 0.30 0.00 N	20.99 0.28 0.00 N	51.28 0.69 0.00 N	43.04 0.55 0.00 N	19.56 0.27 0.00 N	17.20 0.24 0.49 N	36.47 0.49 0.27 N	16.45 0.22 0.00 N	16.23 0.22 0.00 N	16.59 0.21 0.00 N	16.82 0.21 0.00 N	16.08 0.20 0.00 N	17.64 0.24 0.00 N	71.99 0.97 0.00 N	19.48 0.27 0.00 N	12.77 0.17 0.00 N	5.98 0.07 0.00 N		
WESTERN_NY_WIND 24143	23.06 0.62 0.00 N	22.19 0.22 0.00 N	17.96 0.18 0.00 N	13.86 0.23 0.00 N	14.44 0.29 0.00 N	18.22 0.33 0.00 N	25.12 0.55 0.00 N	23.46 0.43 0.00 N	21.12 0.41 0.00 N	51.44 0.85 0.00 N	43.57 1.08 0.00 N	19.59 0.30 0.00 N	17.12 0.16 0.00 N	37.02 0.20 -0.57 N	16.31 0.09 0.00 N	16.11 0.09 0.00 N	16.47 0.09 0.00 N	16.68 0.07 0.00 N	16.01 0.14 0.00 N	17.50 0.09 0.00 N	71.99 0.98 0.00 N	19.41 0.20 0.00 N	12.83 0.23 0.00 N	5.99 0.08 0.00 N		
WESTOVER___LESR 323668	23.44 1.00 0.00 N	22.80 0.83 0.00 N	18.39 0.61 0.00 N	14.18 0.54 0.00 N	14.75 0.60 0.00 N	18.70 0.81 0.00 N	25.83 1.26 0.00 N	24.12 1.10 0.00 N	21.67 0.96 0.00 N	53.34 2.76 0.00 N	44.70 2.22 0.00 N	20.28 0.99 0.00 N	17.81 0.85 0.00 N	39.25 1.70 -1.30 N	16.98 0.75 0.00 N	16.78 0.76 0.00 N	17.15 0.76 0.00 N	17.39 0.78 0.00 N	16.63 0.76 0.00 N	18.20 0.79 0.00 N	74.57 3.55 0.00 N	20.18 0.97 0.00 N	13.24 0.64 0.00 N	6.18 0.28 0.00 N		
WETHRSFD_WT_PWR 323626	23.12 0.68 0.00 N	22.26 0.28 0.00 N	17.94 0.16 0.00 N	13.85 0.22 0.00 N	14.43 0.28 0.00 N	18.23 0.34 0.00 N	25.14 0.57 0.00 N	23.44 0.42 0.00 N	21.17 0.47 0.00 N	51.76 1.18 0.00 N	43.63 1.15 0.00 N	19.58 0.29 0.00 N	16.97 0.01 0.00 N	36.66 -0.32 -0.73 N	16.01 -0.22 0.00 N	15.84 -0.18 0.00 N	16.22 -0.17 0.00 N	16.42 -0.19 0.00 N	15.84 -0.03 0.00 N	17.44 0.04 0.00 N	72.02 1.01 0.00 N	19.45 0.25 0.00 N	12.85 0.25 0.00 N	6.00 0.09 0.00 N		
YORK___WARBASSE 23770	24.85 2.41 0.00 N	24.30 2.32 0.00 N	19.59 1.81 0.00 N	14.97 1.33 0.00 N	15.52 1.37 0.00 N	19.78 1.89 0.00 N	27.28 2.71 0.00 N	84.19 2.51 -58.66 N	81.11 2.27 -58.13 N	67.05 5.65 -10.81 N	48.46 4.87 -1.10 N	42.92 2.32 -21.31 N	34.78 2.05 -15.77 N	59.02 4.44 -18.33 N	35.03 1.96 -16.84 N	44.06 1.88 -26.16 N	51.39 1.92 -33.09 N	32.69 2.02 -14.07 N	33.85 1.90 -16.08 N	31.01 2.05 -11.55 N	80.15 7.95 -1.18 N	30.93 2.30 -9.42 N	14.12 1.52 0.00 N	6.60 0.69 0.00 N		